Question 1

1. A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.
2. A platform as a service (PaaS) solution that hosts web apps in Azure web apps in Azure provides the ability to scale the platform automatically.
3. 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

1. **No.**
2. **Yes.**
3. **Yes.**

Question 2

1. Azure provides flexibility between capital expenditure (CapEx) and operational expenditure (OpEx).
2. If you create two Azure virtual machines that use the B2S size, each virtual machine will always generate the same monthly costs.
3. When an Azure virtual machine is stopped, you continue to pay storage costs associated to the virtual machine.

Answer

1. **Yes.**
2. **No.**
3. **Yes.**

Question 3

When you are implementing a Software as a Service (SaaS) solution, you are responsible for `<box 1>`
Answer Area for `<box 1>` :
- Configuring high availability.
- Defining scalability rules.
- Installing the SaaS solution.
- **Configuring the SaaS solution.**

Question 4

You have an on-premises network that contains several servers. You plan to migrate all the servers to Azure. You need to recommend a solution to ensure that some of the servers are available if a single Azure data center goes offline for an extended period. What should you include in the recommendation?

A. **fault tolerance**
B. elasticity
C. scalability
D. low latency

Question 5

An organization that hosts its infrastructure `<box 1>` no longer requires a data center.
Answer Area for `<box 1>` :
- in a private cloud
- in a hybrid cloud
- **in the public cloud**
- on a Hyper-V host

Question 6

What are two characteristics of the public cloud?

A. dedicated hardware
B. unsecured connections

C. limited storage
D. **metered pricing**
E. **self-service management**

Question 7
When planning to migrate a public website to Azure, you must plan to `<box 1>`
Answer Area for `<box 1>` *:*
- `Deploy a VPN.`
- **`Pay monthly usage costs.`**
- `Pay to transfer all the website data to Azure.`
- `Reduce the number of connections to the website.`

Question 8
Your company plans to migrate all its data and resources to Azure.
The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure.
You need to deploy an Azure environment that meets the company migration plan.
Solution: You create an Azure App Service and Azure SQL databases. Does this meet the goal?
A. **Yes**
B. No

Question 9
Your company plans to migrate all its data and resources to Azure.
The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure.
You need to deploy an Azure environment that meets the company migration plan.
Solution: You create an Azure App Service and Azure virtual machines that have Microsoft SQL Server installed. Does this meet the goal?
A. Yes
B. **No**

Question 10
Your company plans to migrate all its data and resources to Azure.
The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure.
You need to deploy an Azure environment that meets the company migration plan.
Solution: You create an Azure App Service and Azure Storage accounts. Does this meet the goal?
A. Yes
B. **No**

Question 11
Your company hosts an accounting application 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

Question 12
You plan to migrate a web application to Azure. The web application is accessed by external users.
You need to recommend a cloud deployment solution to minimize the amount of administrative effort used to manage the web application.
What should you include in the recommendation?

A. Software as a Service (SaaS)
B. **Platform as a Service (PaaS)**
C. Infrastructure as a Service (IaaS)
D. Database as a Service (DaaS)

Question 13
Which cloud deployment solution is used for Azure virtual machines and Azure SQL databases?
Azure virtual machines: `<box 1>`
Answer Area for `<box 1>` *:*
- `Infrastructure as a service (IaaS)`
- `Platform as a service (PaaS)`
- `Software as a service (SaaS)`

Azure SQL databases: `<box 2>`
Answer Area for `<box 2>` *:*
- `Infrastructure as a service (IaaS)`
- `Platform as a service (PaaS)`
- `Software as a service (SaaS)`

Answer
Azure virtual machines: `Infrastructure as a service (IaaS)`
Azure SQL databases: `Platform as a service (PaaS)`
Section: Describe Cloud Concepts

Question 14
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?
A. a complete migration to the public cloud
B. an additional data center
C. a private cloud
D. **a hybrid cloud**

Question 15
1. To achieve a hybrid cloud model, a company must always migrate from a private cloud model.
2. A company can extend the capacity of its internal network by using the public cloud.
3. In a public cloud model, only guest users at your company can access the resources in the cloud.

Answer
1. No.
2. Yes.
3. No.

Question 16
You plan to migrate several servers from an on-premises network to Azure.
What is an advantage of using a public cloud service for the servers over an on-premises network?
A. The public cloud is owned by the public, NOT a private corporation
B. The public cloud is a crowd-sourcing solution that provides corporations with the ability to enhance the cloud
C. All public cloud resources can be freely accessed by every member of the public
D. **The public cloud is a shared entity whereby multiple corporations each use a portion of the resources in the cloud**

Question 17

Azure Site Recovery provides `<box 1>` for virtual machines.

- **`fault tolerance`**
- `disaster recovery`
- `elasticity`
- `high availability`

Question 18

In which type of cloud model are all the hardware resources owned by a third-party and shared between multiple tenants?

A. private
B. hybrid
C. public

Question 19

An Azure web app that queries an on-premises Microsoft SQL server is an example of a `<box 1>` cloud.

- **`hybrid`**
- `multi-vendor`
- `private`
- `public`

Question 20

You have 1,000 virtual machines hosted on the Hyper-V hosts in a data center. You plan to migrate all the virtual machines to an Azure pay-as-you-go subscription. You need to identify which expenditure model to use for the planned Azure solution. Which expenditure model should you identify?

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

Question 21

Azure Cloud Services:

- `Disaster recovery`
- `Fault tolerance`
- `Low latency`
- `Dynamic scalability`

Descriptions:

1. A cloud service that remains available after a failure occurs
2. A cloud service that can be recovered after a failure occurs
3. A cloud service that performs quickly when demand increases
4. A cloud service that can be accessed quickly from the internet

Answer

1. **`Fault tolerance:`** A cloud service that remains available after a failure occurs
2. **`Disaster recovery:`** A cloud service that can be recovered after a failure occurs
3. **`Dynamic scalability:`** A cloud service that performs quickly when demand increases
4. **`Low latency:`** A cloud service that can be accessed quickly from the internet

Question 22

1. To implement a hybrid cloud model, a company must have an internal network.
2. A company can extend the computing resources of its internal network by using a hybrid cloud.
3. In a public cloud model, only guest users at your company can access the resources in the cloud.

Answer

1. No.
2. Yes.
3. No.

Question 23

1. A Platform as a Service (PaaS) solution provides full control of operating systems that host applications.
2. A Platform as a Service (PaaS) solution provides additional memory to apps by changing pricing tiers.
3. A Platform as a Service (PaaS) solution can automatically scale the number of instances.

Answer

1. No.
2. No.
3. Yes.

Question 24

Your company has an on-premises network that contains multiple servers.
The company plans to reduce the following administrative responsibilities of network administrators:
- Backing up application data
- Replacing failed server hardware
- Managing physical server security
- Updating server operating systems
- Managing permissions to shared documents

The company plans to migrate several servers to Azure virtual machines. You need to identify which administrative responsibilities will be eliminated after the planned migration. Which two responsibilities should you identify?

A. **Replacing failed server hardware**
B. Backing up application data
C. **Managing physical server security**
D. Updating server operating systems
E. Managing permissions to shared documents

Question 25

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

Answer

1. No.
2. No.
3. Yes.

Question 26

You plan to provision Infrastructure as a Service (IaaS) resources in Azure. Which resource is an example of IaaS?

A. an Azure web app
B. **an Azure virtual machine**
C. an Azure logic app
D. an Azure SQL database

Question 27

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

Question 28
Cloud models:
- `Hybrid Cloud`
- `Private Cloud`
- `Public Cloud`

Advantages:
1. No required capital expenditure.
2. Provides complete control over security.
3. Provides a choice to use on-premises or cloud-based resources.

Answer
1. **Public Cloud:** No required capital expenditure.
2. **Private Cloud:** Provides complete control over security.
3. **Hybrid Cloud:** Provides a choice to use on-premises or cloud-based resources.

Question 29
1. A company can extend a private cloud by adding its own physical servers to the public cloud.
2. To build a hybrid cloud, you must deploy resources to the public cloud.
3. A private cloud must be disconnected from the internet.

Answer
1. No.
2. Yes.
3. No.

Question 30
You have 50 virtual machines hosted on-premises and 50 virtual machines hosted in Azure. The on-premises virtual machines and the Azure virtual machines connect to each other. Which type of cloud model is this?

A. **hybrid**
B. private
C. public

Question 31
1. A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.
2. A Platform as a Service (PaaS) solution that hosts web apps in Azure can be provided with additional memory by changing the pricing tier.
3. 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
1. No.
2. Yes.
3. Yes.

Question 32
Your company plans to migrate all its data and resources to Azure. The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure. You need to deploy an Azure environment that meets the company migration plan. Solution: You create Azure virtual machines, Azure SQL databases, and Azure Storage accounts. Does this meet the goal?

A. Yes
B. **No**

Question 33

Your company plans to deploy several custom applications to Azure. The applications will provide invoicing services to the customers of the company. Each application will have several prerequisite applications and services installed.You need to recommend a cloud deployment solution for all the applications.
What should you recommend?

A. Software as a Service (SaaS)

B. Platform as a Service (PaaS)

C. **Infrastructure as a Service (IaaS)**

Question 34

1. Building a data center infrastructure is an example of operational expenditure (OpEx) costs.
2. Monthly salaries for technical personnel are an example of operational expenditure (OpEx) costs.
3. Leasing software is an example of operational expenditure (OpEx) costs.

Answer

1. **No.**
2. **Yes.**
3. **Yes.**

Question 35

Azure Cosmos DB is an example of `<box 1>` offering.

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

Question 36

1. With software as a service (SaaS), you must apply software updates.
2. With infrastructure as a service (IaaS), you must install the software that you want to use.
3. Azure Backup is an example of platform as a service (PaaS).

Answer

1. **No.**
2. **Yes.**
3. **Yes.**

Question 37

1. You can create a resource group inside of another resource group.
2. An Azure virtual machine can be in multiple resource groups.
3. A resource group can contain resources from multiple Azure regions.

Answer

1. **No.**
2. **No.**
3. **Yes.**

Question 38

1. Microsoft SQL Server 2019 installed on an Azure virtual machine is an example of platform as a service (PaaS).
2. Azure SQL Database is an example of platform as a service (PaaS).
3. Azure Cosmos DB is an example of software as a service (SaaS).

Answer

1. **No.**
2. **Yes.**

Question 39
A Microsoft SQL Server database that is hosted in the cloud and has software updates managed by Azure is an example of `<box 1>`
- Disaster recovery as a service (DRaaS).
- Infrastructure as a service (IaaS).
- **Platform as a service (PaaS).**
- Software as a service (SaaS).

Question 40
Your company plans to migrate all its data and resources to Azure. The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure. You need to deploy an Azure environment that meets the company's migration plan. What should you create?
A. Azure virtual machines, Azure SQL databases, and Azure Storage accounts.
B. an Azure App Service and Azure virtual machines that have Microsoft SQL Server installed.
C. **an Azure App Service and Azure SQL databases.**
D. Azure storage account and web server in Azure virtual machines.

Question 41
You plan to deploy 20 virtual machines to an Azure environment. To ensure that a virtual machine named VM1 cannot connect to the other virtual machines, VM1 must `<box 1>`
- **Be deployed to a separate virtual network.**
- Run a different operating system than the other virtual machines.
- Be deployed to a separate resource group.
- Have two network interfaces.

Question 42
When you need to delegate permissions to several Azure virtual machines simultaneously, you must deploy the Azure virtual machines `<box 1>`
- To the same Azure region.
- By using the same Azure Resource Manager template.
- **To the same resource group.**
- To the same availability zone.

Question 43
You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to two or more availability zones. Does this meet the goal?
A. **Yes**
B. No

Question 44
One of the benefits of Azure SQL Data Warehouse is that **high availability** is built into the platform.
A. **No change is needed**
B. automatic scaling
C. data compression
D. versioning

Question 45
You plan to deploy several Azure virtual machines.
You need to ensure that the services running on the virtual machines are available if a single data center fails.

Solution: You deploy the virtual machines to two or more regions.
Does this meet the goal?

A. Yes

B. No

Question 46

1. Azure resources can only access other resources in the same resource group.
2. If you delete a resource group, all the resources in the resource group will be deleted.
3. A resource group can contain resources from multiple Azure regions.

Answer

1. **No.**
2. **Yes.**
3. **Yes.**

Question 47

You plan to store 20 TB of data in Azure. The data will be accessed infrequently and visualized by using Microsoft Power BI. You need to recommend a storage solution for the data.
Which two solutions should you recommend?

A. Azure Data Lake

B. Azure Cosmos DB

C. Azure SQL Data Warehouse

D. Azure SQL Database

E. Azure Database for PostgreSQL

Question 48

You have an Azure environment that contains 10 web apps. To which URL should you connect to manage all the Azure resources?

https://`<box 1>` `<box 2>` com

Answer Area for `<box 1>`:

- `admin.`
- `portal.`
- `www.`

Answer Area for `<box 2>`:

- `azure.`
- `azurewebsites.`
- `microsoft.`

Answer

https://`portal.` `azure.` `com`

Question 49

You need to identify the type of failure for which an Azure Availability Zone can be used to protect access to Azure services. What should you identify?

A. a physical server failure

B. an Azure region failure

C. a storage failure

D. an Azure data center failure

Question 50

You plan to extend your company's network to Azure. The network contains a VPN appliance that uses an IP address of 131.107.200.1. You need to create an Azure resource that defines the VPN appliance in Azure.
Which Azure resource should you create?

Answer Area

NETWORKING (20)

Virtual networks	★	Virtual networks (classic)	★
Load balancers	★	Application gateways	★
Virtual network gateways	★	Local network gateways	★
DNS zones	★	CDN profiles	★
Traffic Manager profiles	★	ExpressRoute circuits	★
Network Watcher	★	Network security groups	★
Network security groups (classic)	★	Network interfaces	★
Public IP addresses	★	Reserved IP addresses (classic)	★
Connections	★	On-premises Data Gateways	★
Route tables	★	Route filters	★

Answer

Answer Area

NETWORKING (20)

Virtual networks	★	Virtual networks (classic)	★
Load balancers	★	Application gateways	★
Virtual network gateways	★	**Local network gateways**	★
DNS zones	★	CDN profiles	★
Traffic Manager profiles	★	ExpressRoute circuits	★
Network Watcher	★	Network security groups	★
Network security groups (classic)	★	Network interfaces	★
Public IP addresses	★	Reserved IP addresses (classic)	★
Connections	★	On-premises Data Gateways	★
Route tables	★	Route filters	★

Question 51

You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to two or more resource groups. Does this meet the goal?

A. Yes
B. No

Question 52

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

Question 53

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

Answer

1. **No.**
2. **Yes.**
3. **No.**

Question 54

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

A. No change is needed
B. Management groups
C. **Azure policies**
D. Azure App Service plans

Question 55

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. What are two possible techniques to segment Azure for the departments?

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

Question 56

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

Answer

1. **Yes.**
2. **No.**
3. **Yes.**

Question 57

You have several virtual machines in an Azure subscription. You create a new subscription. `<box 1>`

- `The virtual machines cannot be moved to the new subscription.`
- **`The virtual machines can be moved to the new subscription.`**
- `The virtual machines can be moved to the new subscription only if they are all in the same resource group.`
- `The virtual machines can be moved to the new subscription only if they run Windows Server 2016.`

Question 58

You have an Azure environment that contains multiple Azure virtual machines.
You plan to implement a solution that enables the client computers on your on-premises network to communicate to the Azure virtual machines. You need to recommend which Azure resources must be created for the planned solution. Which two Azure resources should you include in the recommendation?

A. **a virtual network gateway**

B. a load balancer
C. an application gateway
D. a virtual network
E. **a gateway subnet**

Question 59

You attempt to create several managed Microsoft SQL Server instances in an Azure environment and receive a message that you must increase your Azure subscription limits. What should you do to increase the limits?
A. Create a service health alert
B. Upgrade your support plan
C. Modify an Azure policy
D. **Create a new support request**

Question 60

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

Answer
1. **Yes.**
2. **No.**
3. **No.**

Question 61

1. Availability zones can be implemented in all Azure regions.
2. Only virtual machines that run Windows Server can be created in availability zones.
3. Availability zones are used to replicate data and applications to multiple regions.

Answer
1. **No.**
2. **No.**
3. **No.**

Question 62: You plan to create an Azure virtual machine.

You need to identify which storage service must be used to store the unmanaged data disks of the virtual machine. What should you identify?

Answer Area

Containers	File shares
Scalable, cost-effective storage for unstructured data	Serverless SMB file shares
Learn more	Learn more

Tables	Queues
Tabular data storage	Effectively scale apps according to traffic
Learn more	Learn more

Answer

Answer Area

Containers	File shares
Scalable, cost-effective storage for unstructured data	Serverless SMB file shares
Learn more	Learn more

Tables	Queues
Tabular data storage	Effectively scale apps according to traffic
Learn more	Learn more

Question 63

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

Question 64

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.
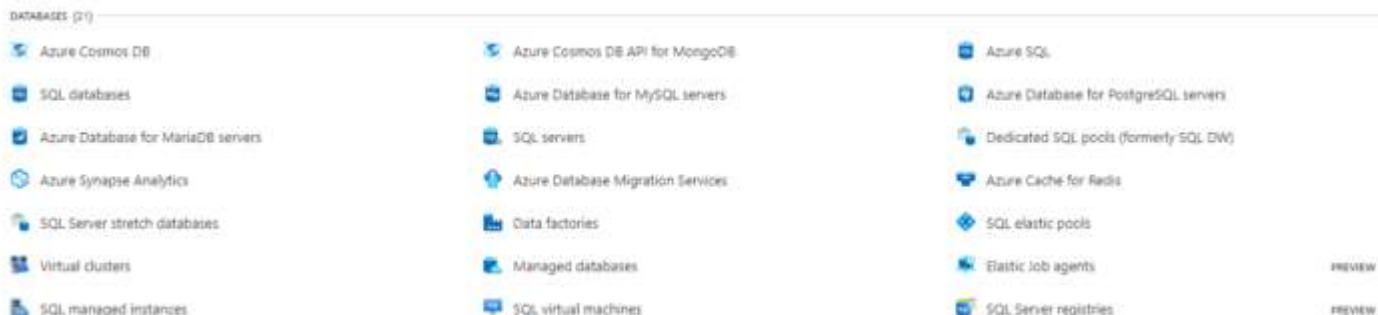What should you create?

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

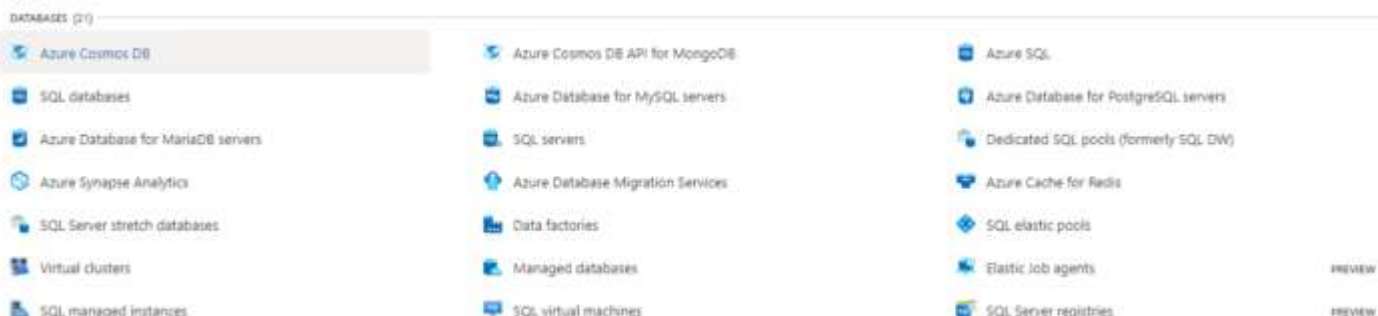## Question 65 You plan to implement an Azure database solution.

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?

DATABASES (21)

Azure Cosmos DB	Azure Cosmos DB API for MongoDB	Azure SQL
SQL databases	Azure Database for MySQL servers	Azure Database for PostgreSQL servers
Azure Database for MariaDB servers	SQL servers	Dedicated SQL pools (formerly SQL DW)
Azure Synapse Analytics	Azure Database Migration Services	Azure Cache for Redis
SQL Server stretch databases	Data factories	SQL elastic pools
Virtual clusters	Managed databases	Elastic Job agents PREVIEW
SQL managed instances	SQL virtual machines	SQL Server registries PREVIEW

Answer

DATABASES (21)

Azure Cosmos DB	Azure Cosmos DB API for MongoDB	Azure SQL
SQL databases	Azure Database for MySQL servers	Azure Database for PostgreSQL servers
Azure Database for MariaDB servers	SQL servers	Dedicated SQL pools (formerly SQL DW)
Azure Synapse Analytics	Azure Database Migration Services	Azure Cache for Redis
SQL Server stretch databases	Data factories	SQL elastic pools
Virtual clusters	Managed databases	Elastic Job agents PREVIEW
SQL managed instances	SQL virtual machines	SQL Server registries PREVIEW

Question 66 Your company plans to migrate all its network resources to Azure.

You need to start the planning process by exploring Azure.
What should you create first?

A. **a subscription**
B. a resource group
C. a virtual network
D. a management group

Question 67

1. All the Azure resources deployed to a resource group must use the same Azure region.
2. If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.
3. 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

1. No.
2. No.
3. Yes.

Question 68
Data that is stored in the Archive access tier of an Azure Storage account `<box 1>`
Answer Area for `<box 1>`:
- `Can be accessed at any time by using azcopy.exe.`
- `Can only be read by using Azure Backup.`
- `Must be restored before the data can be accessed.`
- **`Must be rehydrated before the data can be accessed.`**

Question 69 You plan to deploy a critical line-of-business application to Azure.
The application will run on an Azure virtual machine. You need to recommend a deployment solution for the application. The solution must provide a guaranteed availability of 99.99 percent. What is the minimum number of virtual machines and the minimum number of availability zones you should recommend for the deployment? Minimum number of virtual machines: `<box 1>`
Answer Area for `<box 1>`:
- 1
- 2
- 3

Minimum number of availability zones: `<box 2>`
Answer Area for `<box 2>`:
- 1
- 2
- 3

Answer
Minimum number of virtual machines: 2
Minimum number of availability zones: 2

Question 70
Which Azure service should you use to collect events from multiple resources into a centralized repository?
A. **Azure Event Hubs**
B. Azure Analysis Services
C. Azure Monitor
D. Azure Stream Analytics

Question 71
An Availability Zone in Azure has physically separate locations `<box 1>`
Answer Area for `<box 1>`:
- `Across two continents.`
- **`Within a single Azure region.`**
- `Within multiple Azure regions.`
- `Within a single Azure datacenter.`

Question 72
1. Data that is stored in an Azure Storage account automatically has at least three copies.
2. All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.
3. An Azure Storage account can contain up to 2 TB of data and up to one million files.

Answer
1. **Yes.**
2. **No.**
3. **No.**

Question 73

1. If you have Azure resources deployed to every region, you can implement availability zones in all the regions.
2. Only virtual machines that run Windows Server can be created in availability zones.
3. Availability zones are used to replicate data and applications to multiple regions.

Answer

1. No.
2. No.
3. No.

Question 74

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

Answer

1. No.
2. Yes.
3. No.

Question 75 You plan to deploy several Azure virtual machines.

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

A. Yes
B. **No**

Question 76

You need to be notified when Microsoft plans to perform maintenance that can affect the resources deployed to an Azure subscription.
What should you use?

A. Azure Monitor
B. **Azure Service Health**
C. Azure Advisor
D. Microsoft Trust Center

Question 77

Instruction

Match the Azure Services service to the correct description. Each service may be used once, more than once, or not at all.

Question

Azure Services:

- **Azure Sphere**
- **IoT Central**
- **IoT Hub**

Descriptions:

1. A managed service that provides bidirectional communication between IoT devices and Azure
2. A fully managed software as a service (SaaS) solution to connect, monitor, and manage IoT devices at scale
3. A software and hardware solution that provides communication and security features for IoT devices

Answer

1. **IoT Hub:** A managed service that provides bidirectional communication between IoT devices and Azure

2. **IoT Central:** A fully managed software as a service (SaaS) solution to connect, monitor, and manage IoT devices at scale
3. **Azure Sphere:** A software and hardware solution that provides communication and security features for IoT devices

Question 78
1. A Windows Virtual Desktop session host can run Windows 10 only.
2. A Windows Virtual Desktop host pool that includes 20 session hosts supports a maximum of 20 simultaneous user connections.
3. Windows Virtual Desktop supports desktop and app virtualization.

Answer
1. No.
2. No.
3. Yes.

Question 79
`<box 1>` can calculate cost savings due to reduced electricity consumption as a result of migrating on-premises Microsoft SQL servers to Azure.

Answer Area for `<box 1>` *:*
- `The Azure Migrate: Server Assessment tool`
- **`The Azure Total Cost of Ownership (TCO) calculator`**
- `The Database Migration Assistant`
- `The pricing calculator in Azure`

Question 80
1. You can use Availability Zones in Azure to protect Azure virtual machines from a datacenter failure.
2. You can use Availability Zones in Azure to protect Azure virtual machines from a region failure.
3. You can use Availability Zones in Azure to protect Azure managed disks from a datacenter failure.

Answer
1. Yes.
2. No.
3. Yes.

Question 81
1. An Azure subscription can have multiple account administrators.
2. An Azure subscription can be managed by using a Microsoft account only.
3. An Azure resource group can contain multiple Azure subscriptions.

Answer
1. No.
2. Yes.
3. No.

Question 82
An Azure region **contains one or more data centers that are connected by using a low-latency network**.
A. **No change is needed**
B. Is found in each country where Microsoft has a subsidiary office
C. Can be found in every country in Europe and the Americas only
D. Contains one or more data centers that are connected by using a high-latency network

Question 83

1. To user Azure Active Directory (Azure AD) credentials to sign in to a computer that runs Windows 10, the computer must be joined to Azure AD.
2. Users in Azure Active Directory (Azure AD) are organized by using resource groups.
3. Azure Active Directory (Azure AD) groups support dynamic membership rules.

Answer
1. **Yes.**
2. **No.**
3. **Yes.**

Question 84
You plan to deploy several Azure virtual machines.
You need to ensure that the services running on the virtual machines remain available if a single data center fails. What are two possible solutions? Each correct answer presents a complete solution.
A. **Deploy the virtual machines to two or more availability zones.**
B. Deploy the virtual machines to two or more resource groups.
C. Deploy the virtual machines to a scale set.
D. **Deploy the virtual machines to two or more regions.**

Question 85
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-sshkeys
```
You need to create VM1 in Subscription1 by using the command.
Solution: From the Azure portal, launch Azure Cloud Shell and select Bash. Run the command in Cloud Shell. Does this meet the goal?
A. **Yes**
B. No

Question 86
Your company has several business units.
Each business unit requires 20 different Azure resources for daily operation. All the business units require the same type of Azure resources.
You need to recommend a solution to automate the creation of the Azure resources.
What should you include in the recommendations?
A. **Azure Resource Manager templates**
B. virtual machine scale sets
C. the Azure API Management service
D. management groups

Question 87
Azure Services:
- `Azure Databricks`
- `Azure Functions`
- `Azure App Service`
- `Azure Application Insights`

Definitions:
1. Provides the platform for serverless code
2. A big data analysis service for machine learning
3. Detects and diagnoses anomalies in web apps
4. Hosts web apps

Answer

1. **Azure Functions: Provides the platform for serverless code**
2. **Azure Databricks: A big data analysis service for machine learning**
3. **Azure Application Insights: Detects and diagnoses anomalies in web apps**
4. **Azure App Service: Hosts web apps**

Question 88
Question
A team of developers at your company plans to deploy, and then remove, 50 customized virtual machines each week. Thirty of the virtual machines run Windows Server 2016 and 20 of the virtual machines run Ubuntu Linux. You need to recommend which Azure service will minimize the administrative effort required to deploy and remove the virtual machines.
What should you recommend?
A. Azure Reserved Virtual Machines (VM) Instances
B. Azure virtual machine scale sets
C. **Azure DevTest Labs**
D. Microsoft Managed Desktop

Question 89
Question
A support engineer plans to perform several Azure management tasks by using the Azure CLI.
You install the CLI on a computer.
You need to tell the support engineer which tools to use to run the CLI.
Which two tools should you instruct the support engineer to use?
A. **Command Prompt**
B. Azure Resource Explorer
C. **Windows PowerShell**
D. Windows Defender Firewall
E. Network and Sharing Center

Question 90
You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use PowerShell in Azure Cloud Shell.
Does this meet the goal?
A. **Yes**
B. No

Question 91
You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use the PowerApps portal.
Does this meet the goal?
A. Yes
B. **No**

Question 92
You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use the Azure portal.
Does this meet the goal?
A. **Yes**
B. No

Question 93

`<box 1>` is an Apache Spark-based analytics service.
Answer Area for `<box 1>`:
- **Azure Databricks**
- Azure Data Factory
- Azure DevOps
- Azure HDInsight

Question 94
Instruction
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
Question
1. Azure Monitor can monitor the performance of on-premises computers.
2. Azure Monitor can send alerts to Azure Active Directory security groups.
3. Azure Monitor can trigger alerts based on data in an Azure Log Analytics workspace.
Answer
1. Yes.
2. Yes.
3. Yes.

Question 95
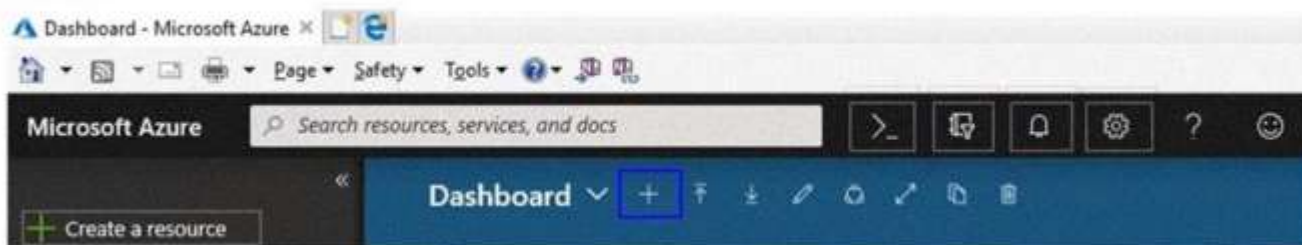Which Azure service provides a set of version control tools to manage code?
A. **Azure Repos**
B. Azure DevTest Labs
C. Azure Storage
D. Azure Cosmos DB

Question 96
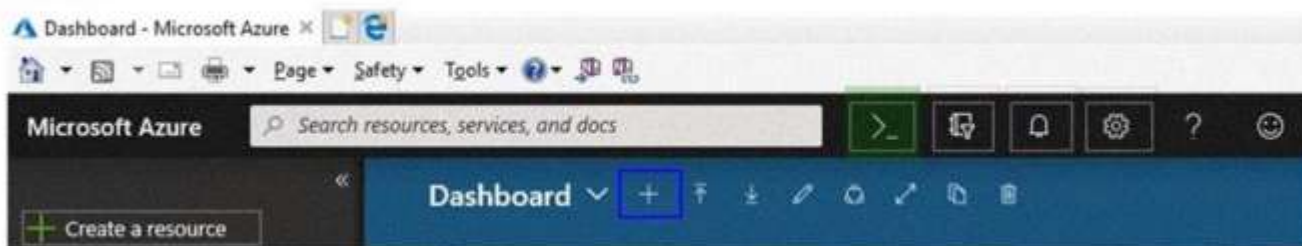You need to manage Azure by using Azure Cloud Shell.
Which Azure portal icon should you select?

Answer

Question 97

Question

You have a virtual machine named VM1 that runs Windows Server 2016. VM1 is in the East US Azure region. Which Azure service should you use from the Azure portal to view service failure notifications that can affect the availability of VM1?

A. Azure Service Fabric
B. Azure Monitor
C. **Azure virtual machines**
D. Azure Advisor

Question 98

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 Linux and has the Azure CLI tools installed.
Does this meet the goal?

A. Yes
B. **No**

Question 99

Question

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

Question 100

1. From Azure Service Health, an administrator can view the health of all the services in an Azure environment.
2. From Azure Service Health, an administrator can create a rule to be alerted if an Azure service fails.
3. From Azure Service Health, an administrator can prevent a service failure.

Answer

1. **Yes.**
2. **Yes.**
3. **No.**

Question 81

1. An Azure subscription can have multiple account administrators.
2. An Azure subscription can be managed by using a Microsoft account only.
3. An Azure resource group can contain multiple Azure subscriptions.

Answer

1. **No.**
2. **Yes.**
3. **No.**

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

A. **No change is needed**
B. Is found in each country where Microsoft has a subsidiary office
C. Can be found in every country in Europe and the Americas only

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You plan to deploy several Azure virtual machines.
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A. Deploy the virtual machines to two or more availability zones.
B. **Deploy the virtual machines to two or more resource groups.**
C. Deploy the virtual machines to a scale set.
D. **Deploy the virtual machines to two or more regions.**

Answer
A, D.

Question 85
Question
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-sshkeys`
You need to create VM1 in Subscription1 by using the command.
Solution: From the Azure portal, launch Azure Cloud Shell and select Bash. Run the command in Cloud Shell. Does this meet the goal?
A. **Yes**
B. No

Question 86
Question
Your company has several business units.
Each business unit requires 20 different Azure resources for daily operation. All the business units require the same type of Azure resources. You need to recommend a solution to automate the creation of the Azure resources. What should you include in the recommendations?
A. **Azure Resource Manager templates**
B. virtual machine scale sets
C. the Azure API Management service
D. management groups

Question 87
Azure Services:
- Azure Databricks
- Azure Functions
- Azure App Service

- `Azure Application Insights`

Definitions:
1. Provides the platform for serverless code
2. A big data analysis service for machine learning
3. Detects and diagnoses anomalies in web apps
4. Hosts web apps

Answer

1. `Azure Functions:` **Provides the platform for serverless code**
2. `Azure Databricks:` **A big data analysis service for machine learning**
3. `Azure Application Insights:` **Detects and diagnoses anomalies in web apps**
4. `Azure App Service:` **Hosts web apps**

Question 88
A team of developers at your company plans to deploy, and then remove, 50 customized virtual machines each week. Thirty of the virtual machines run Windows Server 2016 and 20 of the virtual machines run Ubuntu Linux.
You need to recommend which Azure service will minimize the administrative effort required to deploy and remove the virtual machines.
What should you recommend?

`A.` Azure Reserved Virtual Machines (VM) Instances
`B.` Azure virtual machine scale sets
`C.` **Azure DevTest Labs**
`D.` Microsoft Managed Desktop

Question 89
A support engineer plans to perform several Azure management tasks by using the Azure CLI.
You install the CLI on a computer. You need to tell the support engineer which tools to use to run the CLI.
Which two tools should you instruct the support engineer to use?

`A.` **Command Prompt**
`B.` Azure Resource Explorer
`C.` **Windows PowerShell**
`D.` Windows Defender Firewall
`E.` Network and Sharing Center

Question 90
You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use PowerShell in Azure Cloud Shell.
Does this meet the goal?

`A.` **Yes**
`B.` No

Question 91
You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use the PowerApps portal. Does this meet the goal?

`A.` Yes
`B.` **No**

Question 92
Question
You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use the Azure portal. Does this meet the goal?

A. **Yes**
B. No

Question 93
Instruction
To complete the sentence, select the appropriate option in the answer area.
Question
<box 1> is an Apache Spark-based analytics service.
Answer Area for <box 1>:
- **Azure Databricks**
- Azure Data Factory
- Azure DevOps
- Azure HDInsight

Question 94
1. Azure Monitor can monitor the performance of on-premises computers.
2. Azure Monitor can send alerts to Azure Active Directory security groups.
3. Azure Monitor can trigger alerts based on data in an Azure Log Analytics workspace.
Answer
1. **Yes.**
2. **Yes.**
3. **Yes.**

Question 95
Question
Which Azure service provides a set of version control tools to manage code?
A. **Azure Repos**
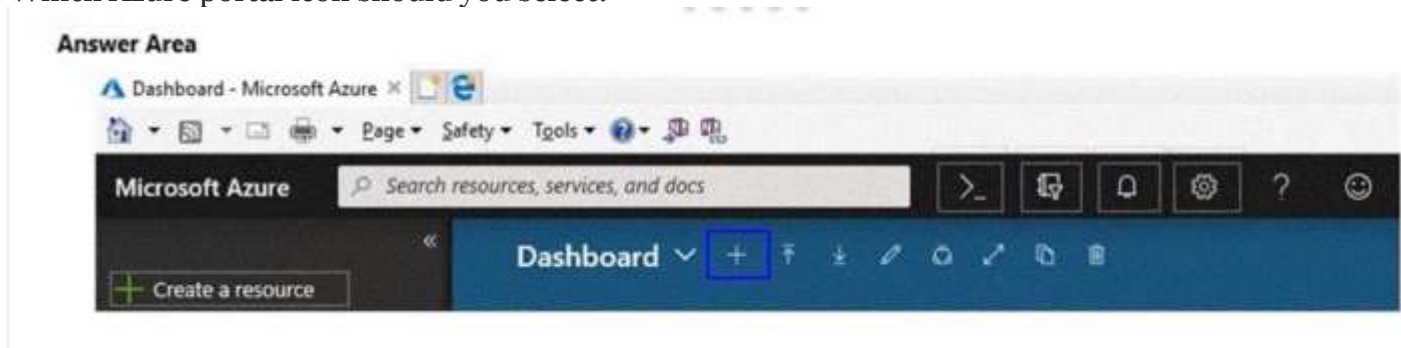B. Azure DevTest Labs
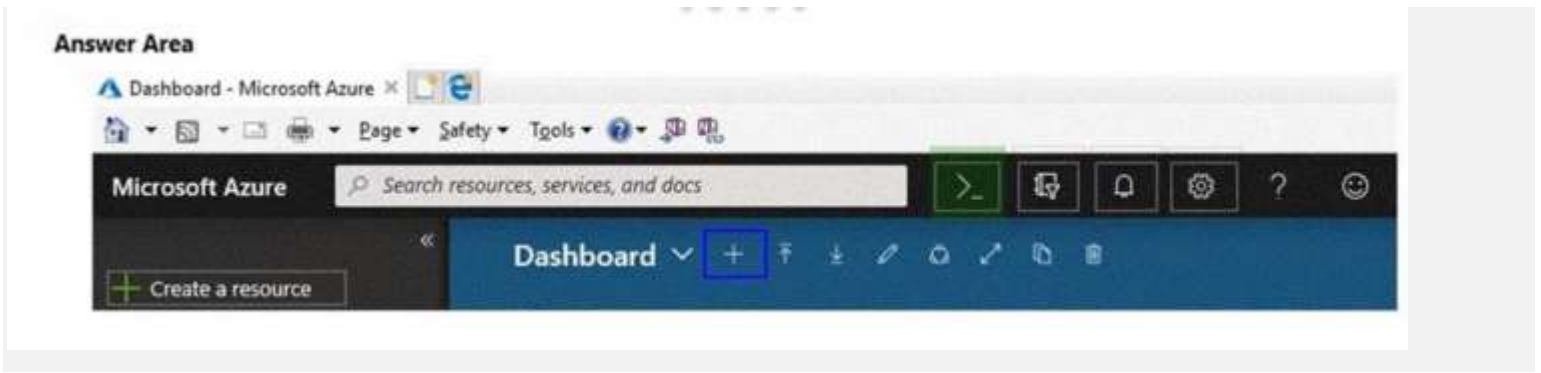C. Azure Storage
D. Azure Cosmos DB

Question 96
You need to manage Azure by using Azure Cloud Shell.
Which Azure portal icon should you select?

Answer

Answer Area

A Dashboard - Microsoft Azure ×

🏠 ▾ 🔊 ▾ 🖵 🖶 ▾ Page ▾ Safety ▾ Tools ▾ 🕐 ▾ 🔊 🔊

Microsoft Azure   🔍 Search resources, services, and docs   >_   🔧   🔔   ⚙   ?   ☺

«   Dashboard ∨ + 🗗 ↓ ✎ ↺ ↗ ◻ 🗑

＋ Create a resource

Question 97

You have a virtual machine named VM1 that runs Windows Server 2016. VM1 is in the East US Azure region. Which Azure service should you use from the Azure portal to view service failure notifications that can affect the availability of VM1?

A. Azure Service Fabric

B. Azure Monitor

C. **Azure virtual machines**

D. Azure Advisor

Question 98

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 Linux and has the Azure CLI tools installed.
Does this meet the goal?

A. Yes

B. **No**

Question 99

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

Question 100

1. From Azure Service Health, an administrator can view the health of all the services in an Azure environment.
2. From Azure Service Health, an administrator can create a rule to be alerted if an Azure service fails.
3. From Azure Service Health, an administrator can prevent a service failure.

Answer

1. **Yes.**
2. **Yes.**
3. **No.**

Question 101

An Azure administrator plans to run a PowerShell script that creates Azure resources.
You need to recommend which computer configuration to use to run the script.
Solution: Run the script from a computer that runs macOS and has PowerShell Core 6.0 installed. Does this meet the goal?
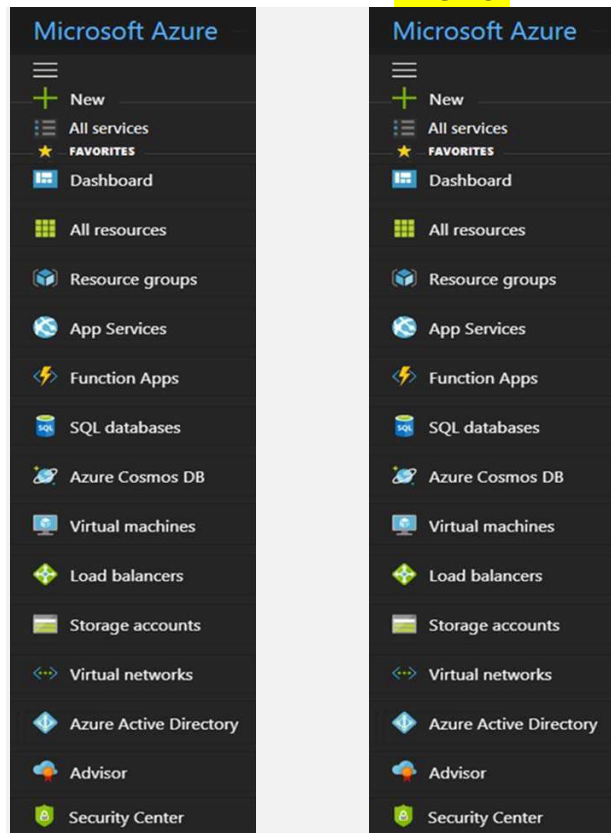
A. **Yes**

B. No

Question 102

You need to view a list of planned maintenance events that can affect the availability of an Azure subscription. Which blade should you use from the Azure portal?

Answer

Microsoft Azure	Microsoft Azure
+ New	+ New
≡ All services	≡ All services
★ FAVORITES	★ FAVORITES
Dashboard	Dashboard
All resources	All resources
Resource groups	Resource groups
App Services	App Services
Function Apps	Function Apps
SQL databases	SQL databases
Azure Cosmos DB	Azure Cosmos DB
Virtual machines	Virtual machines
Load balancers	Load balancers
Storage accounts	Storage accounts
Virtual networks	Virtual networks
Azure Active Directory	Azure Active Directory
Advisor	Advisor
Security Center	Security Center

Help and Support

Question 103

Azure Services:

- **Azure Advisor:** A tool that provides guidance and recommendations to improve an Azure environment
- **Azure Cognitive Services1:** A simplified tool to build intelligent Artificial Intelligence (AI) applications
- **Azure Application Insights:** Monitors web applications
- **Azure DevOps:** An integrated solution for the deployment of code

Question 104

Azure Services:

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

Question 105

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?
- Monitor the health of Azure services: **Monitor**
- Browse available virtual machine images: **Marketplace**
  - View security recommendations: **Advisor**

Question 106

You have an Azure environment. You need to create a new Azure virtual machine from a tablet that runs the Android operating system. Solution: You use Bash in Azure Cloud Shell. Does this meet the goal?

A. Yes

B. No

Question 107

You have an on-premises application that sends email notifications automatically based on a rule. You plan to migrate the application to Azure.

You need to recommend a serverless computing solution for the application.

What should you include in the recommendation?

A. a web app

B. a server image in Azure Marketplace

C. a logic app

D. an API app

Question 108

You plan to deploy a website to Azure. The website will be accessed by users worldwide and will host large video files. You need to recommend which Azure feature must be used to provide the best video playback experience.

What should you recommend?

A. an application gateway

B. an Azure ExpressRoute circuit

C. a content delivery network (CDN)

D. an Azure Traffic Manager profile

Question 109

Your company plans to deploy several million sensors that will upload data to Azure.

You need to identify which Azure resources must be created to support the planned solution. Which two Azure resources should you identify?

A. Azure Data Lake

B. Azure Queue storage

C. Azure File Storage

D. Azure IoT Hub

E. Azure Notification Hubs

Question 110

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?

A. Azure CLI

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

Question 111
Your company plans to deploy an Artificial Intelligence (AI) solution in Azure.
What should the company use to build, test, and deploy predictive analytics solutions?
A. Azure Logic Apps
B. **Azure Machine Learning Designer**
C. Azure Batch
D. Azure Cosmos DB

Question 112
1. Azure Advisor can generate a list of Azure virtual machines that are protected by Azure Backup.
2. If you implement the security recommendations provided by Azure Advisor, your company's secure score will decrease.
3. To maintain Microsoft support, you must implement the security recommendations provided by Azure Advisor within a period of 30 days.

Answer
1. **No.**
2. **No.**
3. **No.**

Question 113
Question
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

Question 114
Azure Services:
1. `Azure Machine Learning:` Uses past trainings to provide predictions that have high probability.
2. `Azure Synapse Analytics` Provides a cloud-based Enterprise Data Warehouse (EDW).
• `Azure IoT Hub:` Processes data from millions of sensors.
• `Azure Functions:` Provides serverless computing functionalities.

Question 115
You have an Azure environment.
You need to create a new Azure virtual machine from a tablet that runs the Android operating system. What are three possible solutions? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.
A. **Use Bash in Azure Cloud Shell.**
B. **Use PowerShell in Azure Cloud Shell.**
C. Use the PowerApps portal.
D. Use the Security & Compliance admin center.
E. **Use the Azure portal.**
Answer
A, B, E.

Question 116

A team of developers at your company plans to deploy, and then remove, 50 virtual machines each week. All the virtual machines are configured by using Azure Resource Manager templates. You need to recommend which Azure service will minimize the administrative effort required to deploy and remove the virtual machines.

What should you recommend?

A. Azure Reserved Virtual Machine (VM) Instances
B. **Azure DevTest Labs**
C. Azure virtual machine scale sets
D. Microsoft Managed Desktop

Question 117

1. Azure Advisor provides recommendations on how to improve the security of an Azure Active Directory (Azure AD) environment.
2. Azure Advisor provides recommendations on how to reduce the cost of running Azure virtual machines.
3. Azure Advisor provides recommendations on how to configure the network settings on Azure virtual machines.

Answer

1. **No.**
2. **Yes.**
3. **No.**

Question 118

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-sshkeys`

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

Solution: From the Azure portal, launch Azure Cloud Shell and select PowerShell. Run the command in Cloud Shell.

Does this meet the goal?

A. **Yes**
B. No

Question 119
Question

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 PowerShell, sign in to Azure and then run the command.

Does this meet the goal?

A. Yes
B. **No**

Question 120

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. Yes
B. No

Question 121
Several support engineers plan to manage Azure by using the computers shown in the following table:

Name	Operating system
Computer1	Windows 10
Computer2	Ubuntu
Computer3	MacOS Mojave

You need to identify which Azure management tools can be used from each computer.
What should you identify for each computer?
Computer1: `<box 1>`
Answer Area for `<box 1>`:
- **The Azure CLI and the Azure portal**
- **The Azure portal and Azure PowerShell**
- **The Azure CLI and Azure PowerShell**
- **The Azure CLI, the Azure portal, and Azure PowerShell**
-

Question 122
You can access Compliance Manager from the `<box 1>`
Answer Area for `<box 1>`:
- Azure Active Directory admin center
- **Azure portal**
- Microsoft 365 admin center
- Microsoft Service Trust Portal

Question 123
`<box 1>` a common platform for deploying objects to a cloud infrastructure and for implementing consistency across the Azure environment.
Answer Area for `<box 1>`:
- Azure policies provide
- Resource groups provide
- **Azure Resource Manager templates provide**
- Management groups provide

Question 124
Azure Services:
- Azure Machine Learning
- Azure IoT Hub
- Azure Bot Services
- Azure Functions

Descriptions:
1. Provides a digital online assistant that provides speech support
2. Uses past trainings to provide predictions that have high probability
3. Provides serverless computing functionalities

4. Processes data from millions of sensors

Answer

1. **`Azure Bot Services:`** Provides a digital online assistant that provides speech support
2. **`Azure Machine Learning:`** Uses past trainings to provide predictions that have high probability
3. **`Azure Functions:`** Provides serverless computing functionalities
4. **`Azure IoT Hub:`** Processes data from millions of sensors

Question 125

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 Windows 10 and has the Azure PowerShell module installed.
Does this meet the goal?

A. Yes
B. No

Question 126

Azure Services:
- `Azure Functions`
- `Azure App Service`
- `Azure virtual machines`
- `Azure Container Instances`

Descriptions:
1. Provide operating system virtualization
2. Provide portable environment for virtualized applications
3. Used to build, deploy, and scale web apps
4. Provide a platform for serverless code

Answer

1. **`Azure virtual machines:`** Provide operating system virtualization
2. **`Azure Container Instances:`** Provide portable environment for virtualized applications
3. **`Azure App Service:`** Used to build, deploy, and scale web apps
4. **`Azure Functions:`** Provide a platform for serverless code

Question 127
Question
Which service provides serverless computing in Azure?
A. Azure Virtual Machines
B. Azure Functions
C. Azure storage account
D. Azure dedicated hosts

Question 128
Question
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.
Which three computers can run the script?
A. a computer that runs macOS and has PowerShell Core 6.0 installed.
B. a computer that runs Windows 10 and has the Azure PowerShell module installed.
C. a computer that runs Linux and has the Azure PowerShell module installed.
D. a computer that runs Linux and has the Azure CLI tools installed.
E. a computer that runs Chrome OS and uses Azure Cloud Shell.

Answer
<mark>A, B, E.</mark>

Question 129

1. Azure Firewall will encrypt all the network traffic sent from Azure to the Internet.
2. A network security group (NSG) will encrypt all the network traffic sent from Azure to the Internet.
3. Azure virtual machines that run Windows Server 2016 can encrypt network traffic sent to the Internet.

Answer
<mark>1. No.</mark>
<mark>2. No.</mark>
<mark>3. No.</mark>

Question 130

1. Azure Security Center can monitor Azure resources and on-premises resources.
2. All Azure Security Center features are free.
3. From Azure Security Center, you can download a Regulatory Compliance report.

Answer
<mark>1. Yes.</mark>
<mark>2. No.</mark>
<mark>3. Yes.</mark>

Question 131

Question

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
<mark>D. **DDoS protection**</mark>

Question 132

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?

Monitor threats by using sensors: `<box 1>`
- <mark>**Azure Monitor**</mark>
- <mark>**Azure Security Center**</mark>
- <mark>**Azure Active Directory (Azure AD) Identity Protection**</mark>
- <mark>**Azure Advanced Threat Protection (ATP)**</mark>

Monitor threats by using sensors: `<box 2>`
- <mark>**Azure Monitor**</mark>
- <mark>**Azure Security Center**</mark>
- <mark>**Azure Active Directory (Azure AD) Identity Protection**</mark>
- <mark>**Azure Advanced Threat Protection (ATP)**</mark>

Answer
Monitor threats by using sensors: <mark>**Azure Advanced Threat Protection (ATP)**</mark>
Monitor threats by using sensors: <mark>**Azure Active Directory (Azure AD) Identity Protection**</mark>

Question 133
Question
Your Azure environment contains multiple Azure virtual machines.
You need to ensure that a virtual machine named VM1 is accessible from the Internet over HTTP.
What are two possible solutions?
A. Modify an Azure Traffic Manager profile
B. **Modify a network security group (NSG)**
C. Modify a DDoS protection plan
D. Modify an Azure firewall

Question 134
Instruction
To complete the sentence, select the appropriate option in the answer area.
Question
You can enable just in time (JIT) VM access by using `<box 1>`
* `Azure Bastion`
* `Azure Firewall`
* `Azure Front Door`
* **`Azure Security Center`**

Question 135
1. You can associate a network security group (NSG) to a virtual network subnet.
2. You can associate a network security group (NSG) to a virtual network.
3. You can associate a network security group (NSG) to a network interface.
Answer
1. **Yes.**
2. **No.**
3. **Yes.**

Question 136
You have an Azure environment that contains 10 virtual networks and 100 virtual machines. You need to limit the amount of inbound traffic to all the Azure virtual networks. What should you create?
A. one application security group (ASG)
B. 10 virtual network gateways
C. 10 Azure ExpressRoute circuits
D. **one Azure firewall**

Question 137
Azure Key Vault is used to store secrets for **Azure Active Directory (Azure AD) user accounts**.
A. No change is needed
B. Azure Active Directory (Azure AD) administrative accounts
C. Personally Identifiable Information (PII)
D. **server applications**

Question 138
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?

A. **Azure Key Vault**
B. Azure Information Protection
C. Azure Security Center
D. Azure Multi-Factor Authentication (MFA)

Question 139
Question
You plan to deploy several Azure virtual machines.
You need to control the ports that devices on the Internet can use to access the virtual machines. What should you use?
A. **a network security group (NSG)**
B. an Azure Active Directory (Azure AD) role
C. an Azure Active Directory group
D. an Azure key vault

Question 140
After you create a virtual machine, you need to modify the `<box 1>` to allow connections to TCP port 8080 on the virtual machine.
Answer Area for `<box 1>`:
- **network security group (NSG)**
- virtual network gateway
- virtual network
- route table

Question 141
1. You can create custom Azure roles to control access to resources.
2. A user account can be assigned to multiple Azure roles.
3. A resource group can have the Owner role assigned to multiple users.
Answer
1. **Yes.**
2. **Yes.**
3. **No.**

Question 142
Question
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 a network security group (NSG).
Does this meet the goal?
A. **Yes**
B. No

Question 143
Question
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 a DDoS protection plan.
Does this meet the goal?
A. **Yes**
B. No

Question 144
You need to collect and automatically analyze security events from Azure Active Directory (Azure AD).
What should you use?
A. Azure Sentinel
B. Azure Synapse Analytics
C. Azure AD Connect
D. Azure Key Vault

Question 145
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 firewall.
Does this meet the goal?
A. **Yes**
B. No

Question 146
Question
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**

Question 147
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

Question 148
From <box 1> you can view which user turned off a specific virtual machine during the last 14 days.
Answer Area for <box 1>:
- Azure Access Control IAM
- Azure Event Hubs
- **Azure Activity Log**
- Azure Service Health

Question 149
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)

Question 150
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

Question 151
Which Azure service can you use as a security information and event management (SIEM) solution?
A. Azure Analysis Services
B. **Azure Sentinel**
C. Azure Information Protection
D. Azure Cognitive Services

Question 152
What can Azure Information Protection encrypt?
A. network traffic
B. **documents and email messages**
C. an Azure Storage account
D. an Azure SQL database

Question 153
What should you use to evaluate whether your company's Azure environment meets regulatory requirements?
A. the Knowledge Center website
B. the Advisor blade from the Azure portal
C. Compliance Manager from the Service Trust Portal
D. the Solutions blade from the Azure portal

Question 154
Your company implements `<box 1>` to automatically add a watermark to Microsoft Word documents that contain credit card information.
Answer Area for `<box 1>`*:*
* `Azure policies`
* `DDoS protection`
* **`Azure Information Protection`**
* `Azure Active Directory (Azure AD) Identity Protection`

Question 155

You have an Azure virtual network named VNET1 in a resource group named RG1.
You assigned the Azure Policy definition of Not Allowed Resource Type and specify that virtual networks are not an allowed resource type in RG1.
VNET1 `<box 1>`
* `is deleted automatically.`
* `is moved automatically to another resource group.`
* **`continues to function normally.`**
* `is now a read-only object.`
Answer
`continues to function normally.`

Question 156
Your company has an Azure subscription 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. **an Azure policy**
C. a management group
D. a reservation

Question 157

From **Azure Cloud Shell**, you can track your company's regulatory standards and regulations, such as ISO 27001.

A. No change is needed.
B. the Microsoft Cloud Partner Portal
C. **Compliance Manager**
D. the Trust Center

Question 158

1. You can create Group Policies in Azure Active Directory (Azure AD).
2. You can join Windows 10 devices to Azure Active Directory (Azure AD).
3. You can join Android devices to Azure Active Directory (Azure AD).

Answer
1. **Yes.**
2. **Yes.**
3. **No.**

Question 159

The <box 1> explains what data Microsoft processes, how Microsoft processes the data, and the purpose of processing the data.
Answer Area for <box 1>:
- **Microsoft Online Services Privacy Statement**
- Microsoft Online Services Terms
- Microsoft Online Service Level Agreement
- Online Subscription Agreement for Microsoft Azure

Question 160

<box 1> is the process of verifying a user's credentials.
Answer Area for <box 1>:
- Authorization
- **Authentication**
- Federation
- Ticketing

Question 161

An Azure Policy initiative definition is a <box 1>
- **collection of policy definitions.**
- collection of Azure Policy definition assignments.
- group of Azure Blueprints definitions.
- group of role-based access control (RBAC) role assignments.

Question 162

`<box 1>` provide organizations with the ability to manage the compliance of Azure resources across multiple subscriptions.

Answer Area for `<box 1>`:

- Resource groups
- Management groups
- **Azure policies**
- Azure App Service plans

Question 163

1. General Data Protection Regulation (GDPR) defines data protection and privacy rules.
2. General Data Protection Regulation (GDPR) applies to companies that offer goods or services to individuals in the EU.
3. Azure can be used to build a General Data Protection Regulation (GDPR)-compliant infrastructure.

Answer

1. Yes.
2. Yes.
3. Yes.

Question 164

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

Answer

1. Yes.
2. No.
3. Yes.

Question 165

1. Azure China is operated by Microsoft.
2. Azure Government is operated by Microsoft.
3. Azure Government is available only to US government agencies and their partners.

Answer

1. No.
2. Yes.
3. Yes.

Question 166

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

Answer

1. Yes.
2. Yes.
3. Yes.

Question 167

Question

Your company plans to migrate all on-premises data to Azure.

You need to identify whether Azure complies with the company's regional requirements.

What should you use?

A. the Knowledge Center

B. Azure Marketplace
C. the MyApps portal
D. **the Trust Center**

Question 168
1. Authorization to access Azure resources can be provided only to Azure Active Directory (Azure AD) users.
2. Identities stored in Azure Active Directory (Azure AD), third-party cloud services, and on-premises Active Directory can be used to access Azure resources.
3. Azure has built-in authentication and authorization services that provide secure access to Azure resources.

Answer
1. **No.**
2. **Yes.**
3. **Yes.**

Question 169
Instruction
To complete the sentence, select the appropriate option in the answer area.
Question
If a resource group named RG1 has a delete lock, `<box 1>` can delete RG1.
Answer Area for `<box 1>`:
- `only a member of the global administrators group`
- **`the delete lock must be removed before an administrator`**
- `an Azure policy must be modified before an administrator`
- `an Azure tag must be added before an administrator`

Question 170
Instruction
This question requires that you evaluate the bold text to determine if it is correct. 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.
Question
Azure Germany can be used by **legal residents of Germany only**.
A. no change is needed
B. only enterprises that are registered in Germany
C. only enterprises that purchase their azure licenses from a partner based in Germany
D. **any user or enterprise that requires its data to reside in Germany**

Question 171
1. Identities stored in an on-premises Active Directory can be synchronized to Azure Active Directory (Azure AD).
2. Identities stored in Azure Active Directory (Azure AD), third-party cloud services, and on-premises Active Directory can be used to access Azure resources.
3. Azure has built-in authentication and authorization services that provide secure access to Azure resources.

Answer
1. **Yes.**
2. **Yes.**
3. **Yes.**

Question 172

You can view your company's regulatory compliance report from `<box 1>`

- `Azure Advisor`
- `Azure Analysis Services`
- `Azure Monitor`
- **`Azure Security Center`**

Question 173

Question

What should you use to evaluate whether your company's Azure environment meets regulatory requirements?

A. Azure Service Health
B. Azure Knowledge Center
C. **Azure Security Center**
D. Azure Advisor

Question 174

Question

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

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

Question 175

1. Azure Active Directory (Azure AD) requires the implementation of domain controllers on Azure virtual machines.
2. Azure Active Directory (Azure AD) provides authentication services for resources hosted in Azure and Microsoft 365.
3. Each user account in Azure Active Directory (Azure AD) can be assigned only one license.

Answer

1. **No.**
2. **Yes.**
3. **No.**

Question 176

Which two types of customers are eligible to use Azure Government to develop a cloud solution?

A. a Canadian government contractor
B. a European government contractor
C. a United States government entity
D. **a United States government contractor**
E. a European government entity

Question 177

1. To implement an Azure Multi-Factor Authentication (MFA) solution, you must sync on-premises identities to the cloud.
2. Two valid methods for Azure Multi-Factor Authentication (MFA) are picture identification and a passport number.

3. Azure Multi-Factor Authentication (MFA) can be required for administrative and non-administrative user accounts.

Answer
1. **No.**
2. **No.**
3. **Yes.**

Question 178
Question
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**

Question 179
Terms:
- `Azure Government`
- `GDPR`
- `ISO`
- `NIST`

Definitions:
1. An organization that defines international standards across all industries
2. An organization that defines standards used by the United States government.
3. A European policy that regulates data privacy and data protection.
4. A dedicated public cloud for federal and state agencies in the United States.

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

Question 180
To what should an application connect to retrieve security tokens?

A. an Azure Storage account
B. **Azure Active Directory (Azure AD)**
C. a certificate store
D. an Azure key vault

Question 181
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

Question 182
1. You can configure the Azure Active Directory (Azure AD) activity logs to appear in Azure Monitor.
2. From Azure Monitor, you can monitor resources across multiple Azure subscriptions.
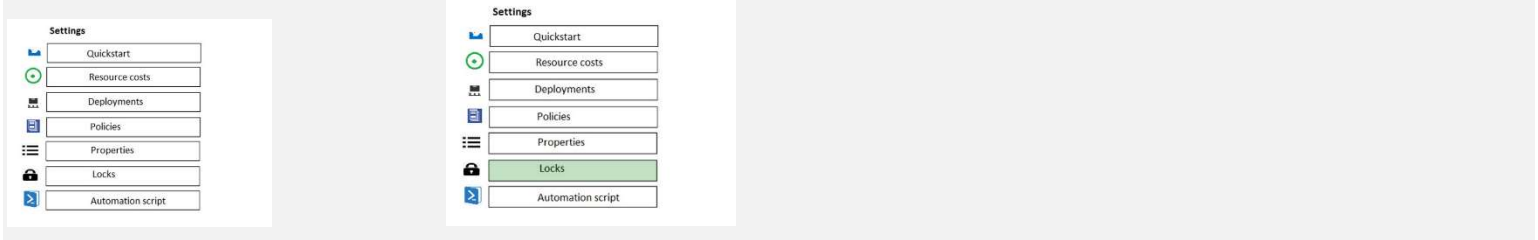3. From Azure Monitor, you can create alerts.

Answer
1. Yes.
2. Yes.
3. Yes.

Question 183
You create a resource group named RG1 in Azure Resource Manager.
You need to prevent the accidental deletion of the resources in RG1.
Which setting should you use?

Settings		Settings	
Quickstart		Quickstart	
Resource costs		Resource costs	
Deployments		Deployments	
Policies		Policies	
Properties		Properties	
Locks		**Locks**	
Automation script		Automation script	

Question 184
You have a resource group named RG1.
You need to prevent the creation of virtual machines only in RG1. The solution must ensure that other objects can be created in RG1.
What should you use?
A. a lock
B. an Azure role
C. a tag
D. **an Azure policy**

Question 185
1. 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.
2. 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.
3. Transferring data between Azure Storage accounts in different Azure regions is free.

Answer
1. No.
2. No.
3. No.

Question 186
1. In Azure Active Directory Premium P2, at least 99.9 percent availability is guaranteed.
2. The Service Level Agreement (SLA) for Azure Active Directory Premium P2 is the same as the SLA for Azure Active Directory Free.
3. All paying Azure customers receive a credit if their monthly uptime percentage is below the guaranteed amount in the Service Level Agreement (SLA).

Answer
1. Yes.
2. No.
3. Yes.

Question 187

1. Adding resource groups in an Azure subscription generates additional costs.
2. Copying 10 GB of data **to** Azure **from** an on-premises network over a VPN generates additional Azure data transfer costs.
3. Copying 10 GB of data **from** Azure **to** an on-premises network over a VPN generates additional Azure data transfer costs.

Answer
1. No.
2. No.
3. Yes.

Question 188

You deploy an Azure resource. The resource becomes unavailable for an extended period due to a service outage. Microsoft will `<box 1>`

Answer Area for `<box 1>`:

- refund your bank account.
- migrate the resource to another subscription.
- **credit your Azure account.**
- send you a coupon code that you can redeem for Azure credits.

Question 189

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.

Question 190

1. If your company uses an Azure free account, you will only be able to use a subset of Azure services.
2. All Azure free accounts expire after a specific period.
3. You can create up to 10 Azure free accounts by using the same Microsoft account.

Answer
1. No.
2. Yes.
3. No.

Question 191

1. All Azure services in private preview must be accessed by using a separate Azure portal.
2. Azure services in public preview can be used in production environments.
3. Azure services in public preview are subject to a Service Level Agreement (SLA).

Answer
1. No.
2. Yes.
3. No.

Question 192

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

A. **tags**

B. templates
C. locks
D. policies

Question 193
1. A Standard support plan is included in an Azure free account.
2. A Premier support plan can only be purchased by companies that have an Enterprise Agreement (EA).
3. Support from MSDN forums is only provided to companies that have a pay-as-you-go subscription.

Answer
1. No.
2. Yes.
3. No.

Question 194
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.

A. **No change is needed.**
B. 6 months
C. 90 days
D. 30 days

Question 195
1. A user who is assigned the Owner role can transfer ownership of an Azure subscription.
2. You can convert the Azure subscription of your company from Free Trial to Pay-As-You-Go.
3. The Azure spending limit is fixed and cannot be increased or decreased.

Answer
1. No.
2. Yes.
3. Yes.

Question 196
1. With Azure Reservations, you pay less for virtual machines than pay-as-you-go pricing.
2. Two Azure virtual machines that use the B2S size have the same monthly costs.
3. When an Azure virtual machine is stopped, you continue to pay storage costs for the virtual machine.

Answer
1. Yes.
2. No.
3. Yes.

Question 197
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

Question 198
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 public IP addresses.
Does this meet the goal?

A. Yes
B. No

Question 199
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

Question 200
How should you calculate the monthly uptime percentage?

`<box 1> ÷ <box 2> × <box 3>`

Answer Area for `<box 1>`:
- `Downtime in Minutes`
- `Maximum Available Minutes`
- `(Maximum Available Minutes – Downtime in Minutes)`

Answer Area for `<box 2>`:
- `60`
- `1,440`
- `Maximum Available Minutes`

Question 201
1. By creating additional resource groups in an Azure subscription, additional costs are incurred.
2. By copying several gigabits of data to Azure from an on-premises network over a VPN, additional data transfer costs are incurred.
3. By copying several GB of data from Azure to an on-premises network over a VPN, additional data transfer costs are incurred.

Answer
1. No.
2. No.
3. Yes.

Question 202
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.
A. No change is needed

B. Developer
C. Basic
D. Premier

Question 203
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

Question 204
You can create an Azure support request from **support.microsoft.com**.
A. No change is needed.
B. the Azure portal
C. the Knowledge Center
D. the Security & Compliance admin center

Question 205
Your company has an Azure subscription that contains the following unused resources:
- 20 user accounts in Azure Active Directory (Azure AD)
- Five groups in Azure AD
- 10 public IP addresses
- 10 network interfaces

You need to reduce the Azure costs for the company.
Solution: You remove the unused groups.
Does this meet the goal?
A. Yes
B. No

Question 206
The Azure **Standard** support plan is the lowest cost option to receive 24x7 access to support engineers by phone.
A. No change is needed
B. Developer
C. Basic
D. Professional Direct

Question 207
All Azure services that are in public preview are <box 1>
Answer Area for <box 1>*:*
- provided without any documentation.
- only configurable from Azure CLI.
- **excluded from the Service Level Agreements.**
- only configurable from the Azure portal.

Question 208
What is guaranteed in an Azure Service Level Agreement (SLA) for virtual machines?
A. uptime
B. feature availability

C. bandwidth
D. performance

Question 209
An Azure service is available to all Azure customers when it is in <box 1>
Answer Area for <box 1>*:*
- **public preview.**
- private preview.
- development.
- an Enterprise Agreement (EA) subscription.

Question 210
Your company plans to purchase an Azure subscription.
The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.
You need to recommend which support plan meets the support policy requirement.
Solution: Recommend a Basic support plan.
Does this meet the goal?
A. Yes
B. No

Question 211
Your company plans to purchase an Azure subscription.
The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.
You need to recommend which support plan meets the support policy requirement.
Solution: Recommend a Standard support plan.
Does this meet the goal?
A. Yes
B. No

Question 212
Your company plans to purchase an Azure subscription.
The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.
You need to recommend which support plan meets the support policy requirement.
Solution: Recommend a Premier support plan.
Does this meet the goal?
A. Yes
B. No

Question 213
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

Question 214
1. Most Azure services are included in private preview before being introduced in public preview, and then in general availability.
2. Azure services in public preview can be managed only by using the Azure CLI.
3. The cost of an Azure service in private preview decreases when the service becomes generally available.
Answer
1. **Yes.**
2. **No.**
3. **No.**

Question 215
What is required to use Azure Cost Management?
A. a Dev/Test subscription
B. Software Assurance
C. an Enterprise Agreement (EA)
D. a pay-as-you-go subscription

Question 216
Instruction
To complete the sentence, select the appropriate option in the answer area.
Question
Your Azure trial account expired last week. You are now unable to <box 1>
Answer Area for <box 1>*:*
- 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.

Question 217
Your company plans to purchase an Azure subscription.
The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.
You need to recommend which support plan meets the support policy requirement.
Solution: Recommend a Professional Direct support plan.
Does this meet the goal?
A. Yes
B. No

Question 218
Your company has a Software Assurance agreement that includes Microsoft SQL Server licenses.
You plan to deploy SQL Server on Azure virtual machines.
What should you do to minimize licensing costs for the deployment?
A. Deallocate the virtual machines during off hours.
B. Use Azure Hybrid Benefit.
C. Configure Azure Cost Management budgets.

D. Use Azure reservations.

Question 219

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

Question 220

1. An Azure free account has a spending limit.
2. An Azure free account has a limit of 2 TB of data that can be uploaded to Azure.
3. An Azure free account can contain an unlimited number of web apps.

Answer

1. Yes.
2. No.
3. No.

Question 221

1. An Azure service in private preview is released to all Azure customers.
2. An Azure service in public preview is released to all Azure customers.
3. An Azure service in general availability is released to a subset of Azure customers.

Answer

1. No.
2. Yes.
3. No.

Question 222

1. With a consumption-based plan, you pay a fixed rate for all data sent to or from virtual machines hosted in the cloud.
2. With a consumption-based plan, you reduce overall costs by paying only for extra capacity when it is required.
3. Serverless computing is an example of a consumption-based plan.

Answer

1. No.
2. Yes.
3. Yes.

Question 223

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

Answer

1. Yes.
2. Yes.
3. No.

Question 224

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 <box 1>
- the product of both SLAs, which equals 99.94 percent.
- the lowest SLA associated to the application, which is 99.95 percent.
- the highest SLA associated to the application, which is 99.99 percent.
- the difference between the two SLAs, which is 0.05 percent.

Question 225
1. The Service Level Agreement (SLA) guaranteed uptime for paid Azure services is at least 99.9 percent.
2. Companies can increase the Service Level Agreement (SLA) guaranteed uptime by adding Azure resources to multiple regions.
3. Companies can increase the Service Level Agreement (SLA) guaranteed uptime by purchasing multiple subscriptions.

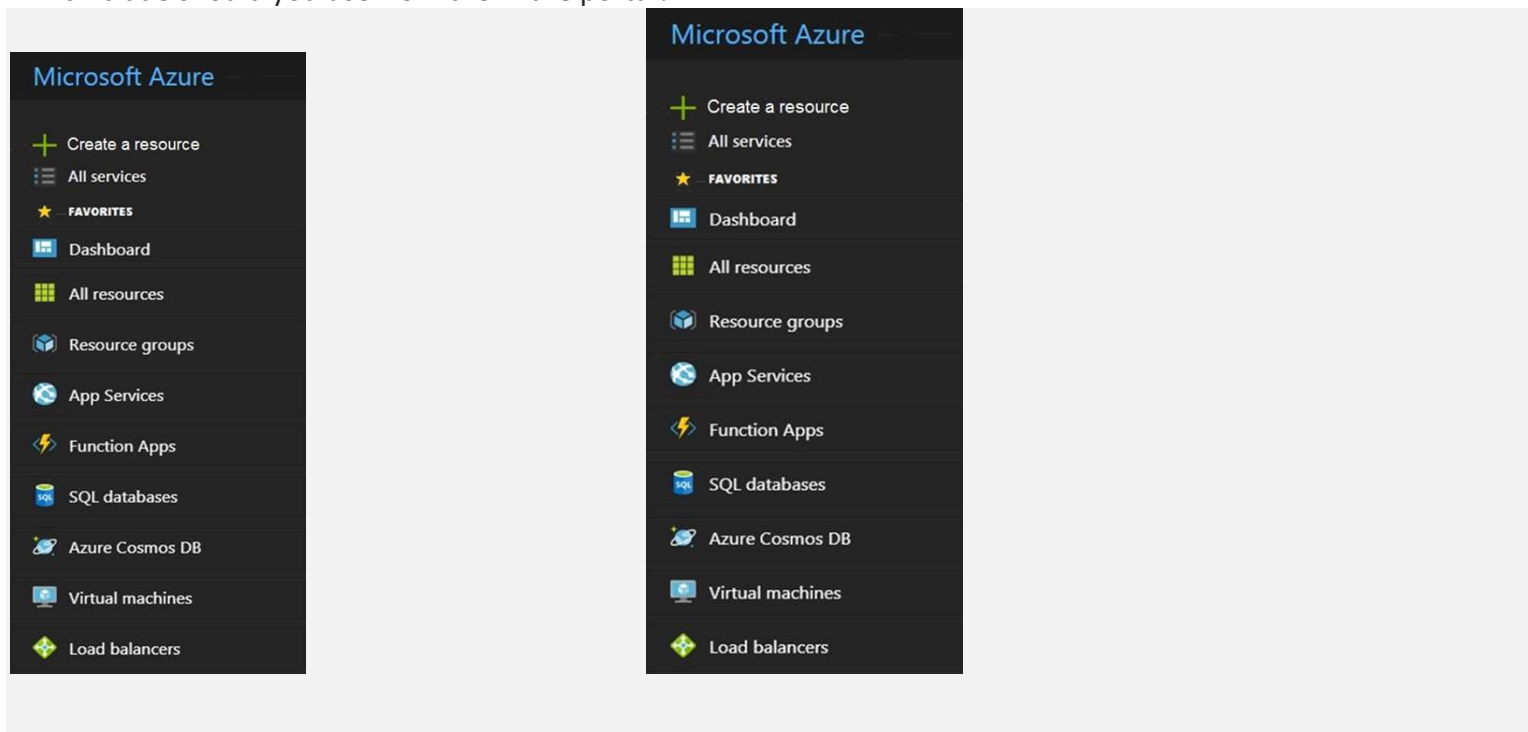**Answer**
1. **Yes.**
2. **Yes.**
3. **No.**

Question 226
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.

Question 227
You need to request that Microsoft increase a subscription quota limit for your company.
Which blade should you use from the Azure portal?

Help + support
Question 228

You can use <mark>< Budget alerts ></mark> in Azure to send email alerts when the cost of the current billing period for an Azure subscription exceeds a specified limit.

Answer Area for <box 1>:

- Advisor recommendations
- Access control (IAM)
- **Budget alerts**
- Compliance

Question 229

1. From the Azure portal, you can distinguish between services that are generally available and services that are in public preview.
2. After an Azure service becomes generally available, the service is no longer updated with new features.
3. When you create Azure resources for a service in public preview, you must recreate the resources once the service becomes generally available.

Answer

1. **Yes.**
2. **No.**
3. **No.**

Question 230

1. When using an Azure ExpressRoute connection, inbound data traffic from an on-premises network to Azure is always free.
2. Outbound data traffic from Azure to an on-premises network is always free.
3. Data traffic between Azure services within the same Azure region is always free.

Answer

1. **Yes.**
2. **No.**
3. **Yes.**

QUESTION

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 <mark>pay monthly usage costs.</mark>

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

QUESTION

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

One of the benefits of Azure SQL Data Warehouse is that <mark>high availability</mark> is built into the platform.

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

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

QUESTION

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

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

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 found in each country where Microsoft has a subsidiary office
C. Can be found in every country in Europe and the Americas only
D. Contains one or more data centers that are connect by using a high-latency network

This question requires that you evaluate the underlined text to determine if it is correct.
You plan to deploy 20 virtual machines to an Azure environment. To ensure that a virtual machine named VM1 cannot connect to the other virtual machines, VM1 must be deployed to a separate virtual network.
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. run a different operating system than the other virtual machines
C. be deployed to a separate resource group
D. have two network interfaces

This question requires that you evaluate the underlined text to determine if it is correct.
When you need to delegate permissions to several Azure virtual machines simultaneously, you must deploy the Azure virtual machines to the same Azure region.
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. by using the same Azure Resource Manager template
C. to the same resource group
D. to the same availability zone

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

This question requires that you evaluate the underlined text to determine if it is correct.
Azure Germany can be used by legal residents of Germany only.
Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.
A. no change is needed
B. only enterprises that are registered in Germany
C. only enterprises that purchase their azure licenses from a partner based in Germany
D. any user or enterprise that requires its data to reside in Germany

This question requires that you evaluate the underlined text to determine if it is correct.
Authorization is the process of verifying a user's credentials.
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. Authentication
C. Federation
D. Ticketing

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. No change is needed
B. Management groups
C. Azure policies
D. Azure App Service plans

This question requires that you evaluate the underlined text to determine if it is correct.
Data that is stored in the Archive access tier of an Azure Storage account can be accessed at any time by using azcopy.exe.
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. can only be read by using Azure Backup
C. must be restored before the data can be accessed
D. must be rehydrated before the data can be accessed

This question requires that you evaluate the underlined text to determine if it is correct.
An Azure service is available to all Azure customers when it is in public preview.
Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.
A. No change is needed.
B. private preview
C. development
D. an Enterprise Agreement (EA) subscription

This question requires that you evaluate the underlined text to determine if it is correct.
An organization that hosts its infrastructure in a private cloud can decommission its data center.
Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.
A. No change is needed.
B. in a hybrid cloud
C. in the public cloud
D. on a Hyper-V host

This question requires that you evaluate the underlined text to determine if it is correct.
Azure policies provide a common platform for deploying objects to a cloud infrastructure and for implementing consistency across the Azure environment.
Instructions: Review the 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

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 SQL databases. Does this meet the goal?
A. Yes
B. No

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

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

Your company plans to purchase Azure.

The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email. You need to recommend which support plan meets the support policy requirement. Solution: Recommend a Premier support plan. Does this meet the goal?

A. Yes
B. No

QUESTION

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

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

An Azure administrator plans to run a PowerShell script that creates Azure resources.

You need to recommend which computer configuration to use to run the script.

Solution: Run the script from a computer that runs macOS and has PowerShell Core 6.0 installed.

Does this meet the goal?

A. Yes
B. No

QUESTION

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

QUESTION

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 Linux and has the Azure CLI tools installed.

Does this meet the goal?

A. Yes
B. No

QUESTION

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

You plan to deploy several Azure virtual machines.

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

Solution: You deploy the virtual machines to two or more availability zones.

Does this meet the goal?

A. Yes
B. No

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

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails.
Solution: You deploy the virtual machines to two or more resource groups. Does this meet the goal?
A. Yes
B. No

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

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

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 a DDoS protection plan. Does this meet the goal?
A. Yes
B. No

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
<mark>B. No</mark>

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

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

Your company plans to purchase Azure.

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

You need to recommend which support plan meets the support policy requirement.

Solution: Recommend a Basic support plan. Does this meet the goal?

A. Yes
<mark>B. No</mark>

<mark>QUESTION</mark>
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 a network security group (NSG). Does this meet the goal?

<mark>A. Yes</mark>
B. No

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

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to two or more scale sets. Does this meet the goal?

A. Yes
<mark>B. No</mark>

<mark>QUESTION</mark>
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 public IP addresses. Does this meet the goal?

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. You plan to deploy several Azure virtual machines. You need to ensure that the services running on the virtual machines are available if a single data center fails. Solution: You deploy the virtual machines to two or more regions. Does this meet the goal?
A. Yes
B. No

You plan to migrate a web application to Azure. The web application is accessed by external users.
You need to recommend a cloud deployment solution to minimize the amount of administrative effort used to manage the web application. What should you include in the recommendation?
A. software as a service (SaaS)
B. platform as a service (PaaS)
C. infrastructure as a service (IaaS)
D. database as a service (DaaS)

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

You plan to provision Infrastructure as a Service (IaaS) resources in Azure. Which resource is an example of IaaS?
A. an Azure web app
B. an Azure virtual machine
C. an Azure logic app
D. an Azure SQL database

You plan to migrate several servers from an on-premises network to Azure.
You need to identify the primary benefit of using a public cloud service for the servers.
What should you identify?
A. The public cloud is owned by the public, **NOT** a private corporation
B. The public cloud is a crowd-sourcing solution that provides corporations with the ability to enhance the cloud
C. All public cloud resources can be freely accessed by every member of the public
D. The public cloud is a shared entity whereby multiple corporations each use a portion of the resources in the cloud

You plan to deploy a website to Azure. The website will be accessed by users worldwide and will host large video files. You need to recommend which Azure feature must be used to provide the best video playback experience.
What should you recommend?
A. an application gateway
B. an Azure ExpressRoute circuit
C. a content delivery network (CDN)
D. an Azure Traffic Manager profile

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

You have an Azure environment that contains 10 virtual networks and 100 virtual machines.
You need to limit the amount of inbound traffic to all the Azure virtual networks.
What should you create?
A. One network security group (NSG)
B. 10 virtual network gateways
C. 10 Azure ExpressRoute circuits
D. One Azure firewall

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

Your company plans to deploy an Artificial Intelligence (AI) solution in Azure.
What should the company use to build, test, and deploy predictive analytics solutions?
A. Azure Logic Apps
B. Azure Machine Learning Studio
C. Azure Batch
D. Azure Cosmos DB

Your company has several business units. Each business unit requires 20 different Azure resources for daily operation. All the business units require the same type of Azure resources. You need to recommend a solution to automate the creation of the Azure resources. What should you include in the recommendations?
A. Azure Resource Manager templates
B. virtual machine scale sets
C. the Azure API Management service
D. management groups

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

A support engineer plans to perform several Azure management tasks by using the Azure CLI.
You install the CLI on a computer. You need to tell the support engineer which tools to use to run the CLI.
Which two tools should you instruct the support engineer to use? Each correct answer presents a complete solution. **NOTE:** Each correct selection is worth one point.
A. Command Prompt
B. Azure Resource Explorer
C. Windows PowerShell
D. Windows Defender Firewall
E. Network and Sharing Center

You plan to store 20 TB of data in Azure. The data will be accessed infrequently and visualized by using Microsoft Power BI. You need to recommend a storage solution for the data. Which two solutions should you recommend? Each correct answer presents a complete solution. **NOTE**: Each correct selection is worth one point.
A. Azure Data Lake
B. Azure Cosmos DB
C. Azure SQL Data Warehouse
D. Azure SQL Database

E. Azure Database for PostgreSQL

You need to identify the type of failure for which an Azure availability zone can be used to protect access to Azure services.
What should you identify?
A. a physical server failure
B. an Azure region failure
C. a storage failure
D. an Azure data center failure

Which two types of customers are eligible to use Azure Government to develop a cloud solution? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.
A. a Canadian government contractor
B. a European government contractor
C. a United States government entity
D. a United States government contractor
E. a European government entity

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

To what should an application connect to retrieve security tokens?
A. an Azure Storage account
B. Azure Active Directory (Azure AD)
C. a certificate store
D. an Azure key vault
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. an Azure policy
C. a management group
D. a reservation

Your company plans to migrate all on-premises data to Azure. You need to identify whether Azure complies with the company's regional requirements. What should you use?
A. the Knowledge Center
B. Azure Marketplace
C. the Azure portal
D. the Trust Center

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?
A. Azure Key Vault
B. Azure Information Protection
C. Azure Security Center
D. Azure Multi-Factor Authentication (MFA)

What is required to use Azure Cost Management?
A. a Dev/Test subscription
B. Software Assurance
C. an Enterprise Agreement (EA)
D. a pay-as-you-go subscription

What are two characteristics of the public cloud? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.
A. dedicated hardware
B. unsecured connections
C. limited storage
D. metered pricing
E. self-service management

You have 1,000 virtual machines hosted on the Hyper-V hosts in a data center. You plan to migrate all the virtual machines to an Azure pay-as-you-go subscription. You need to identify which expenditure model to use for the planned Azure solution. Which expenditure model should you identify?
A. operational
B. elastic
C. capital
D. scalable

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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 Azure portal. Does this meet the goal?
A. Yes
B. No

Your company has an on-premises network that contains multiple servers.
The company plans to reduce the following administrative responsibilities of network administrators:
- Backing up application data
- Replacing failed server hardware
- Managing physical server security
- Updating server operating systems
- Managing permissions to shared documents

The company plans to migrate several servers to Azure virtual machines. You need to identify which administrative responsibilities will be reduced after the planned migration. Which two responsibilities should you identify? Each correct answer presents a complete solution.
 NOTE: Each correct selection is worth one point.
A. Replacing failed server hardware
B. Backing up application data
C. Managing physical server security
D. Updating server operating systems
E. Managing permissions to shared documents

A team of developers at your company plans to deploy, and then remove, 50 customized virtual machines each week. Thirty of the virtual machines run Windows Server 2016 and 20 of the virtual machines run Ubuntu Linux.
You need to recommend which Azure service will minimize the administrative effort required to deploy and remove the virtual machines. What should you recommend?
A. Azure Reserved Virtual Machines (VM) Instances
B. Azure virtual machine scale sets
C. Azure DevTest Labs
D. Microsoft Managed Desktop

You have a virtual machine named VM1 that runs Windows Server 2016. VM1 is in the East US Azure region.
Which Azure service should you use from the Azure portal to view service failure notifications that can affect the availability of VM1?
A. Azure Service Fabric
B. Azure Monitor
C. Azure virtual machines
D. Azure Advisor

QUESTION
Your company plans to migrate all its network resources to Azure. You need to start the planning process by exploring Azure.
What should you create first?
A. a subscription
B. a resource group
C. a virtual network
D. a management group

QUESTION
You have an Azure environment that contains multiple Azure virtual machines.
You plan to implement a solution that enables the client computers on your on-premises network to communicate to the Azure virtual machines. You need to recommend which Azure resources must be created for the planned solution. Which two Azure resources should you include in the recommendation? Each correct answer presents part of the solution. **NOTE:** Each correct selection is worth one point.
A. a virtual network gateway
B. a load balancer
C. an application gateway
D. a virtual network
E. a gateway subnet

QUESTION: 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

QUESTION
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. You have an Azure environment. You need to create a new Azure virtual machine from an Android laptop. Solution: You use Bash in Azure Cloud Shell. Does this meet the goal?
A. Yes
B. No

QUESTION
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

QUESTION
You have an on-premises application that sends email notifications automatically based on a rule.
You plan to migrate the application to Azure.
You need to recommend a serverless computing solution for the application.
What should you include in the recommendation?
A. a web app
B. a server image in Azure Marketplace
C. a logic app
D. an API app

Your company plans to deploy several million sensors that will upload data to Azure. You need to identify which Azure resources must be created to support the planned solution. Which two Azure resources should you identify? Each correct answer presents part of the solution. **NOTE:** Each correct selection is worth one point.
A. Azure Data Lake
B. Azure Queue storage
C. Azure File Storage
D. Azure IoT Hub
E. Azure Notification Hubs

QUESTION 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. the Azure portal
C. Azure Cloud Shell
D. Windows PowerShell
E. Azure Storage Explorer

QUESTION
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 lowest SLA associated to the application, which is 99.95 percent
C. the highest SLA associated to the application, which is 99.99 percent
D. the difference between the two SLAs, which is 0.05 percent

QUESTION
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. No change is needed
B. the delete lock must be removed before an administrator
C. an Azure policy must be modified before an administrator
D. an Azure tag must be added before an administrator

QUESTION
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 firewall.
Does this meet the goal?
A. Yes
B. No

QUESTION
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

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

QUESTION
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

QUESTION
What can Azure Information Protection encrypt?
A. network traffic
B. documents and email messages
C. an Azure Storage account
D. an Azure SQL database

QUESTION
What should you use to evaluate whether your company's Azure environment meets regulatory requirements?
A. the Knowledge Center website
B. the Advisor blade from the Azure portal
C. Compliance Manager from the Security Trust Portal
D. the Security Center blade from the Azure portal

QUESTION
This question requires that you evaluate the underlined text to determine if it is correct.
Your company implements Azure policies to automatically add a watermark to Microsoft Word documents that contain credit card information. Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.
A. No change is needed.
B. DDoS protection
C. Azure Information Protection
D. Azure Active Directory (Azure AD) Identity Protection

QUESTION
This question requires that you evaluate the underlined text to determine if it is correct.
From Azure Monitor, you can view which user turned off a specific virtual machine during the last 14 days.
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. Azure Event Hubs
C. Azure Activity Log
D. Azure Service Health

QUESTION
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

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

This question requires that you evaluate the underlined text to determine if it is correct.
Azure Key Vault is used to store secrets for Azure Active Directory (Azure AD) user accounts.
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. Azure Active Directory (Azure AD) administrative accounts
C. Personally Identifiable Information (PII)
D. server applications

You plan to deploy several Azure virtual machines.
You need to control the ports that devices on the Internet can use to access the virtual machines.
What should you use?
A. a network security group (NSG)
B. an Azure Active Directory (Azure AD) role
C. an Azure Active Directory group
D. an Azure key vault

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.

You attempt to create several managed Microsoft SQL Server instances in an Azure environment and receive a message that you must increase your Azure subscription limits. What should you do to increase the limits?
A. Create a service health alert
B. Upgrade your support plan
C. Modify an Azure policy
D. Create a new support request

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. The solution must minimize administrative effort.
What should you include in the recommendation?
A. multiple subscriptions
B. multiple Azure Active Directory (Azure AD) directories
C. multiple regions
D. multiple resource groups

This question requires that you evaluate the underlined text to determine if it is correct.
You can create an Azure support request from <mark>support.microsoft.com</mark>.
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 Azure portal
C. the Knowledge Center
D. the Security & Compliance admin center

QUESTION
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 network interfaces.
Does this meet the goal?
A. Yes
B. No

QUESTION
What is guaranteed in an Azure Service Level Agreement (SLA)?
A. uptime
B. feature availability
C. bandwidth
D. performance
QUESTION
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  • 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

QUESTION
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. Your company has an Azure subscription that contains the following unused resources:
  • 20 user accounts in Azure Active Directory (Azure AD)
  • Five groups in Azure AD
  • 10 public IP addresses
  • 10 network interfaces
You need to reduce the Azure costs for the company. Solution: You remove the unused groups.
Does this meet the goal?
A. Yes

B. No

QUESTION
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

QUESTION
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

QUESTION
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. Your company plans to purchase Azure. The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email. You need to recommend which support plan meets the support policy requirement. Solution: Recommend a Standard support plan. Does this meet the goal?
A. Yes
B. No

QUESTION
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

QUESTION
This question requires that you evaluate the underlined text to determine if it is correct.
You deploy an Azure resource. The resource becomes unavailable for an extended period due to a service outage. Microsoft will automatically refund your bank account.
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. automatically migrate the resource to another subscription
C. automatically credit your account
D. send you a coupon code that you can redeem for Azure credits

QUESTION
This question requires that you evaluate the underlined text to determine if it is correct.
Your Azure trial account expired last week. You are now unable to create additional Azure Active Directory (Azure AD) user accounts. 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. start an existing Azure virtual machine
C. access your data stored in Azure
D. access the Azure portal

QUESTION
Which of the following describes a benefit of cloud services?

- ⦿ **Economies of scale**
- ○ Fixed workloads
- ○ Unpredictable costs

Which of the following refers to spending money upfront and then deducting that expense over time?
- ⦿ **Capital expenditure**
- ○ Operational expenditures
- ○ Supply and demand

Which of the following refers to making a service available with no downtime for an extended period of time?
- ○ Agility
- ○ Fault tolerance
- ⦿ **High availability**
- ○ Performance

.
Microsoft Office 365 is an example of?
- ○ Infrastructure as a Service
- ○ Platform as a Service
- ⦿ **Software as a Service**

Which cloud model provides the greatest degree of ownership and control?
- ○ Hybrid
- ⦿ **Private**
- ○ Public

Which cloud model provides the greatest degree of flexibility?
- ○ Public
- ○ Private
- ⦿ **Hybrid**

Which of the following describes a public cloud?
- ○ Is owned and operated by the organization that uses the resources from that cloud.
- ○ Lets organizations run applicatinos in the cloud or on-premises.
- ⦿ **Provides resources and services to multiple organizations and users, who connect through a secure network connection.**

Which of the following describes Platform as a Service (PaaS)?
- ○ Users are responsible for purchasing, installing, configuring, and managing their own software—operating systems, middleware, and applications.

- ◉ **Users create and deploy applications quickly without having to worry about managing the underlying infrastructure**.
- ○ Users pay an annual or monthly subscription.

You have legacy applications that require specialized mainframe hardware and you have newer shared applications. Which cloud deployment model would be best for you?

- ○ Public cloud
- ○ Private cloud
- ◉ **Hybrid cloud**

Which of the following requires the most user management of the cloud services?

- ◉ **Infrastructure as a Service**
- ○ Platform as a Service
- ○ Software as a Service

Which of the following ensures dataresidency and compliance needs are met for customers who need to keep their data and applications close?

- ◉ **Geographies**
- ○ Regions
- ○ Zones

As a best practice, all resources that are part of an application and share the same lifecycle should exist in the same?

- ○ Availability set
- ○ Region
- ◉ **Resource group**

Which Azure compute resource can you use to deploy to manage a set of identical virtual machines?

- ○ Virtual machine availability sets
- ○ Virtual machine availability zones
- ◉ **Virtual machine scale sets**

Which of the following should you use when you are concerned only about the code running your service and not the underlying platform or infrastructure?

- ○ Azure App Service
- ○ Azure Container Instances
- ◉ **Azure Functions Explanation**

Azure Resource Manager Templates use which format?

- ○ HTML
- ◉ **JSON**

○ XML

Which of the following services is a distributed network of servers that can efficiently deliver web content tousers?

○ Azure App Services

◉ **Azure Content Delivery Network**

○ Azure Cosmos DB

QUESTION
Which of the following is optimized for storing massive amounts of unstructured data,such as videos and images?

◉ **Blobs**

○ Files

○ Queues

QUESTION
Which of the following is part of the Azure Artificial Intelligence service?

○ HDInsight

◉ Azure Machine Learning service

○ **Azure DevTest Labs**

QUESTION
Which of the following cloud services provides development collaboration tools including high-performance pipelines, free private Git repositories, and configurable Kanban boards?

◉ **Azure DevOps Services**

○ Azure Event Grid

○ HDInsight

QUESTION
Microsoft Azure datacenters are organized and made available by?

○ Geographies

◉ **Regions**

○ Zones

QUESTION
Which of the following could grant or deny access based on the originating IP address?

○ Azure Active Directory

◉ **Azure Firewall**

○ VPN Gateway

QUESTION
Which of the following could require both a password and a security question for full authentication?

○ Azure Firewall

○ Application Gateway

◉ **Multi-Factor Authentication**

QUESTION
Which of the following services would you use to filter internet traffic in your Azure virtual network?

- ○ Azure Firewall
- ● **Network Security Group**
- ○ VPN Gateway

QUESTION
Which of the following lets you store passwords in Azure so you can centrally manage them for your services and applications?

- ○ Azure Advanced Threat Protection
- ● **Azure Key Vault**
- ○ Azure Security Center

QUESTION
Which of the following should you use to download published audit reports and how Microsoft builds and operates its cloud services?

- ○ Azure Policy
- ○ Azure Service Health
- ● **Service Trust Portal**

QUESTION
Which of the following provides information about planned maintenance and changes that could affect the availability of your resources?

- ○ Azure Monitor
- ○ Azure Security Center
- ● **Azure Service Health**

QUESTION
Where can you obtain details about the personal data Microsoft processes, how Microsoft processes it, and for what purposes?

- ● **Microsoft Privacy Statement**
- ○ Compliance Manager
- ○ Azure Service Health

QUESTION
Which of the following can be used to help you enforce resource tagging so you can manage billing?

- ● **Azure Policy**
- ○ Azure Service Health
- ○ Compliance Manager

QUESTION
Which of the following can be used to define a repeatable set of Azure resources that implement organizational requirements?

- ● **Azure Blueprint**
- ○ Azure Policy
- ○ Azure Resource Groups

QUESTION
Which of the following lets you grant users only the rights they need to perform their jobs?

- ◉ **Azure Policy**
- ○ Compliance Manager
- ○ Role-Based Access Control

QUESTION
Which of the following provides a set of tools for monitoring, allocating, and optimizing your Azure costs?
- ◉ **Azure Cost Management**
- ○ Azure Pricing Calculator
- ○ Total Cost of Ownership Calculator

QUESTION
Which of the following can be used to manage governance across multiple Azure subscriptions?
- ○ Azure Initiatives
- ◉ **Management Groups**
- ○ Resource Groups

QUESTION
Which of the following defines performance targets, like uptime, for an Azure product or service?
- ◉ **Service Level Agreements**
- ○ Support Plans
- ○ Usage Meters

QUESTION
Which of the following is a logical unit of Azure services that links to an Azure account?
- ◉ **Azure Subscription**
- ○ Management Group
- ○ Resource Group

QUESTION
An Azure Reservations offers discounted prices if you?
- ◉ **Pay in advance**.
- ○ Provision a certain number of resources.
- ○ Use spending limits.

QUESTION.
Which of the following support plans does not offer 24x7 access to Support Engineers by email and phone?
- ◉ **Developer**
- ○ Standard
- ○ Professional Direct

QUESTION
Which of the following give all Azure customers a chance to test beta and other pre-release features?
- ○ General Availability

○ Private Preview

● **Public Preview**

You have two services with different SLAs. The composite SLA is determined by?

○ Adding the SLAs percentages together

● **Multiplying the SLAs percentages together**

○ Taking the lowest SLA percentage

Releasing a feature to all Azure customers is called?

● **General Availability**

○ General Preview

○ Public Preview

Which of the following can be used to estimate cost savings when migrating to Azure?

○ Pricing calculator

● **Total Cost of Ownership calculator**

○ Usage meter

Question: Your Company plans to migrate all its data and resources to Azure. The companys migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure. You need to deploy an Azure environment that meets the companyג€™s migration plan. What should you create?

- **A.** Azure virtual machines, Azure SQL databases, and Azure Storage accounts.
- **B.** an Azure App Service and Azure virtual machines that have Microsoft SQL Server installed.
- **C. an Azure App Service and Azure SQL databases.**
- **D.** Azure storage accounts and web server in Azure virtual machines.

Question: What does a customer provide in a software as a service (SaaS) model?

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

Question: Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. Your company plans to migrate all its data and resources to Azure.
The company's migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure.
You need to deploy an Azure environment that meets the company migration plan.
Solution: You create Azure virtual machines, Azure SQL databases, and Azure Storage accounts.
Does this meet the goal?

- **A.** Yes
- **B. No**

Question: Your Company plans to deploy several custom applications to Azure. The applications will provide invoicing services to the customers of the company. Each application will have several prerequisite applications and services installed.

You need to recommend a cloud deployment solution for all the applications.
What should you recommend?
- **A.** Software as a Service (SaaS)
- **B.** Platform as a Service (PaaS)

C. Infrastructure as a Service (IaaS)

Question: You have 50 virtual machines hosted on-premises and 50 virtual machines hosted in Azure. The on-premises virtual machines and the Azure virtual machines connect to each other.
Which type of cloud model is this?
- **A. hybrid**
- **B.** private
- **C.** public

Question: You have an on-premises network that contains several servers.
You plan to migrate all the servers to Azure. You need to recommend a solution to ensure that some of the servers are available if a single Azure data center goes offline for an extended period.
What should you include in the recommendation?

A. fault tolerance
B. elasticity
C. scalability
D. low latency
Explanation:

Question: This question requires that you evaluate the underlined text to determine if it is correct.
An organization that hosts its infrastructure in a private cloud can decommission its data center.
Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.
Options:
A. No change is needed.
B. in a hybrid cloud
C. in the public cloud
D. on a Hyper-V host

Question: What are two characteristics of the public cloud? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.
Options:
A. dedicated hardware
B. unsecured connections
C. limited storage
D. metered pricing
E. self-service management

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

When you are implementing a software as a service (SaaS) solution, you are responsible for configuring high availability. 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.

Options:

A. No change is needed.

B. defining scalability rules

C. installing the SaaS solution

D. configuring the SaaS solution

Question: 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 Linux and has the Azure CLI tools installed. Does this meet the goal?

Options:

A. Yes

B. No

Question: 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?

Options:

A. Yes

B. No

Question: Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution. After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. An Azure administrator plans to run a PowerShell script that creates Azure resources. You need to recommend which computer configuration to use to run the script. Solution: Run the script from a computer that runs macOS and has PowerShell Core 6.0 installed. Does this meet the goal?

Options:

A. Yes

B. No