

AZ-900



Microsoft Azure-900 Test prep.

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Question 1

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?

- fault tolerance
- elasticity
- scalability
- low latency

Question 2

What are two characteristics of the public cloud?

Each correct answer presents a complete solution. **NOTE:** Each correct selection is worth one point.

- dedicated hardware
- unsecured connections
- limited storage
- metered pricing
- self-service management

Question 3

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?

- Yes
- No

Question 4

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?

- Yes
- No

Question 5

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?

- Yes
- No

Question 6

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?

- high availability
- high latency
- elasticity
- load balancing

Question 7

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?

- Software as a Service (SaaS)
- Platform as a Service (PaaS)
- Infrastructure as a Service (IaaS)
- Database as a Service (DaaS)

Question 8

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 complete migration to the public cloud
- an additional data center
- a private cloud
- a hybrid cloud

Question 9

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 onpremises network?

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

Question 10

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

- private
- hybrid
- public

Question 11

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?

- operational
- elastic
- capital
- scalable

Question 12

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?
Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- Replacing failed server hardware
- Backing up application data
- Managing physical server security
- Updating server operating systems
- Managing permissions to shared documents

Question 13

You plan to provision Infrastructure as a Service (IaaS) resources in Azure.

Which resource is an example of IaaS?

- an Azure web app
- an Azure virtual machine
- an Azure logic app
- an Azure SQL database

Question 14

To which cloud models can you deploy physical servers?

- private cloud and hybrid cloud only
- private cloud only
- private cloud, hybrid cloud and public cloud
- hybrid cloud only

Question 15

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?

- hybrid
- private
- public

Question 16

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

Does this meet the goal?

- Yes
- No

Question 17

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?

- Software as a Service (SaaS)
- Platform as a Service (PaaS)
- Infrastructure as a Service (IaaS)

Question 18

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?

- Yes
- No

Question 19

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

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

- No change is needed
- Is found in each country where Microsoft has a subsidiary office
- Can be found in every country in Europe and the Americas only
- Contains one or more data centers that are connected by using a high-latency network

Question 20

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?

- Yes
- No

Question 21

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

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

- No change is needed
- automatic scaling
- data compression
- versioning

Question 22

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?

- Yes
- No

Question 23

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.

- Azure Data Lake
- Azure Cosmos DB
- Azure SQL Data Warehouse
- Azure SQL Database
- Azure Database for PostgreSQL

Question 24

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 physical server failure
- an Azure region failure
- a storage failure
- an Azure data center failure

Question 25

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?

- Yes
- No

Question 26

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?

- Yes
- No

Question 27

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.

- No change is needed
- Management groups
- Azure policies
- Azure App Service plans

Question 28

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? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- multiple subscriptions
- multiple Azure Active Directory (Azure AD) directories
- multiple regions
- multiple resource groups

Question 29

You have an Azure environment that contains multiple Azure virtual machines. You plan to implement a solution that enables the client computers on your onpremises 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 virtual network gateway
- a load balancer
- an application gateway
- a virtual network
- a gateway subnet

Question 30

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?

- Create a service health alert
- Upgrade your support plan
- Modify an Azure policy
- Create a new support request

Question 31

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

Question 32

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?

- an Azure SQL database
- a virtual machine data disk
- a Files service in a storage account
- a Blobs service in a storage account

Question 33

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 subscription
- a resource group
- a virtual network
- a management group

Question 34

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

- Azure Event Hubs
- Azure Analysis Services
- Azure Monitor
- Azure Stream Analytics

Question 35

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

An Availability Zone in Azure has physically separate locations across two continents. 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.

- No change is needed.
- within a single Azure region
- within multiple Azure regions
- within a single Azure datacenter

Question 36

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?

- Azure Reserved Virtual Machine (VM) Instances
- Azure DevTest Labs
- Azure virtual machine scale sets
- Microsoft Managed Desktop

Question 37

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 --  
generatessh-keys
```

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?

- Yes
- No

Question 38

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?

- Yes
- No

Question 39

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?

- Yes
- No

Question 40

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?

- Yes
- No

Question 41

Which service provides serverless computing in Azure?

- Azure Virtual Machines
- Azure Functions
- Azure storage account
- Azure Container Instances

Question 42

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 --  
generatessh-keys
```

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?

- Yes
- No

Question 43

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?

- Azure Resource Manager templates
- virtual machine scale sets
- the Azure API Management service
- management groups

Question 44

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?

- Azure Reserved Virtual Machines (VM) Instances
- Azure virtual machine scale sets
- Azure DevTest Labs
- Microsoft Managed Desktop

Question 45

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.

- Command Prompt
- Azure Resource Explorer
- Windows PowerShell
- Windows Defender Firewall
- Network and Sharing Center

Question 46

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?

- Yes
- No

Question 47

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?

- Yes
- No

Question 48

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?

- Yes
- No

Question 49

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

Azure Databricks is an Apache Spark-based analytics service. 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.

- No change is needed.
- Azure Data Factory
- Azure DevOps
- Azure HDInsight

Question 50

Which Azure service provides a set of version control tools to manage code?

- Azure Repos
- Azure DevTest Labs
- Azure Storage
- Azure Cosmos DB

Question 51

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?

- Azure Service Fabric
- Azure Monitor
- Azure virtual machines
- Azure Advisor

Question 52

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?

- Yes
- No

Question 53

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?

- Yes
- No

Question 54

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?

- Yes
- No

Question 55

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?

- Yes
- No

Question 56

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 web app
- a server image in Azure Marketplace
- a logic app
- an API app

Question 57

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?

- an application gateway
- an Azure ExpressRoute circuit
- a content delivery network (CDN)
- an Azure Traffic Manager profile

Question 58

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.

- Azure Data Lake
- Azure Queue storage
- Azure File Storage
- Azure IoT Hub
- Azure Notification Hubs

Question 59

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.

- Azure CLI
- the Azure portal
- Azure Cloud Shell
- Windows PowerShell
- Azure Storage Explorer

Question 60

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?

- Azure Logic Apps
- Azure Machine Learning Designer
- Azure Batch
- Azure Cosmos DB

Question 61

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

- Azure Advisor
- Azure Service Health
- Azure Monitor
- Azure Network Watcher

Question 62

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.

- Use Bash in Azure Cloud Shell.
- Use PowerShell in Azure Cloud Shell.
- Use the PowerApps portal.
- Use the Security & Compliance admin center.
- Use the Azure portal.

Question 63

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?

- one application security group (ASG)
- 10 virtual network gateways
- 10 Azure ExpressRoute circuits
- one Azure firewall

Question 64

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.

- No change is needed
- Azure Active Directory (Azure AD) administrative accounts
- Personally Identifiable Information (PII)
- server applications

Question 65

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?

- Azure Key Vault
- Azure Information Protection
- Azure Security Center
- Azure Multi-Factor Authentication (MFA)

Question 66

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 network security group (NSG)
- an Azure Active Directory (Azure AD) role
- an Azure Active Directory group
- an Azure key vault

Question 67

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?

- Yes
- No

Question 68

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?

- Yes
- No

Question 69

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?

- Yes
- No

Question 70

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?

- Yes
- No

Question 71

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?

- network security groups (NSGs)
- Azure Service Bus
- a local network gateway
- a route filter

Question 72

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

- Azure Firewall
- an application security group
- Azure DDoS protection
- a network security group (NSG)

Question 73

Which Azure service should you use to store certificates?

- Azure Security Center
- an Azure Storage account
- Azure Key Vault
- Azure Information Protection

Question 74

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?

- Azure Firewall
- a network security group (NSG)
- Azure Information Protection
- DDoS protection

Question 75

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

NOTE: Each correct selection is worth one point.

- Modify an Azure Traffic Manager profile
- Modify a network security group (NSG)
- Modify a DDoS protection plan
- Modify an Azure firewall

Question 76

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?

- the Knowledge Center
- Azure Marketplace
- the Azure portal
- the Trust Center

Question 77

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.

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

Question 78

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 Canadian government contractor
- a European government contractor
- a United States government entity
- a United States government contractor
- a European government entity

Question 79

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?

- Azure AD Connect Health
- Azure AD Privileged Identity Management
- Azure Advanced Threat Protection (ATP)
- Azure AD Identity Protection

Question 80

To what should an application connect to retrieve security tokens?

- an Azure Storage account
- Azure Active Directory (Azure AD)
- a certificate store
- an Azure key vault

Question 81

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?

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

Question 82

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 lock
- an Azure role
- a tag
- an Azure policy

Question 83

What can Azure Information Protection encrypt?

- network traffic
- documents and email messages
- an Azure Storage account
- an Azure SQL database

Question 84

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

- the Knowledge Center website
- the Advisor blade from the Azure portal
- Compliance Manager from the Service Trust Portal
- the Solutions blade from the Azure portal

Question 85

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 read-only lock
- an Azure policy
- a management group
- a reservation

Question 86

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

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

- No change is needed.
- the Microsoft Cloud Partner Portal
- Compliance Manager
- the Trust Center

Question 87

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?

- Yes
- No

Question 88

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?

- Yes
- No

Question 89

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?

- Yes
- No

Question 90

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?

- Premier
- Developer
- Professional Direct
- Standard

Question 91

What is required to use Azure Cost Management?

- a Dev/Test subscription
- Software Assurance
- an Enterprise Agreement (EA)
- a pay-as-you-go subscription

Question 92

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?

- Yes
- No

Question 93

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 reservation
- a subscription
- a resource group
- a container instance

Question 94

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

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

Question 95

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

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

- No change is needed.
- Access control (IAM)
- Budget alerts
- Compliance

Question 96

Which task can you perform by using Azure Advisor?

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

Question 97

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?

- tags
- templates
- locks
- policies

Question 98

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

If Microsoft plans to end support for an Azure service that does NOT have a successor service, Microsoft will provide notification at least 12 months before. Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.

- No change is needed.
- 6 months
- 90 days
- 30 days

Question 99

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?

- Yes
- No

Question 100

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?

- Yes
- No

Question 101

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?

- Yes
- No

Question 102

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.

- No change is needed
- Developer
- Basic
- Premier

Question 103

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

- Premier and Professional Direct only
- Premier, Professional Direct, and Standard only
- Premier, Professional Direct, Standard, and Developer only
- Premier, Professional Direct, Standard, Developer, and Basic

Question 104

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

You can create an Azure support request from support.microsoft.com. 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.

- No change is needed.
- the Azure portal
- the Knowledge Center
- the Security & Compliance admin center

Question 105

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?

- Yes
- No

Question 106

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

The Azure Standard support plan is the lowest cost option to receive 24x7 access to support engineers by phone. Instructions: Review the underlined text. If it makes the statement correct, select "No change is needed". If the statement is incorrect, select the answer choice that makes the statement correct.

- No change is needed
- Developer
- Basic
- Professional Direct

Question 107

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

- uptime
- feature availability
- bandwidth
- performance