QUESTION 130
Drag and Drop Question
Match the Azure Cloud Services benefit to the correct description.
Instructions: To answer, drag the appropriate benefit from the column on the left to its description on the right. Each benefit may be used once, more than once, or not at all.
NOTE: Each correct match is worth one point.

Answer Options	Answer Area
Disaster recovery	A cloud service that remains available after it occurs
Fault tolerance	A cloud service that can be recovered after it occurs
Low latency	A cloud service that performs quickly when it increases
Dynamic scalability	A cloud service that can be accessed quickly to the Internet.

Answer:

Answer Options	Answer Area	
	A cloud service that remains available after it occurs	Fault tolerance
	A cloud service that can be recovered after it occurs	Disaster recovery
	A cloud service that performs quickly when it increases	Dynamic scalability
	A cloud service that can be accessed quickly to the Internet.	Low latency

Explanation:
https://msdn.microsoft.com/en-us/magazine/mt422582.aspx
https://searchdisasterrecovery.techtarget.com/definition/cloud-disaster-recovery-cloud-DR
http://www.siasmsp.com/the-benefit-of-scalability-in-cloud-computing-2/
https://azure.microsoft.com/en-in/overview/what-is-cloud-computing/

QUESTION 131
Hotspot Question
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
To implement a hybrid cloud model, a company must always migrate from a private cloud model.	○	○
A company can extend the computing resources of its internal network by using the public cloud.	○	○
In a public cloud model, only guest users at your company can access the resources in the cloud.	○	○

Answer:

Answer Area

Statements	Yes	No
To implement a hybrid cloud model, a company must always migrate from a private cloud model.	○	◉
A company can extend the computing resources of its internal network by using the public cloud.	◉	○
In a public cloud model, only guest users at your company can access the resources in the cloud.	○	◉

QUESTION 132
Hotspot Question
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Azure resources can only access other resources in the same resource group.	○	○
If you delete a resource group, all the resources in the resource group will be deleted.	○	○
A resource group can contain resources from multiple Azure regions.	○	○

Answer:

Answer Area

Statements	Yes	No
Azure resources can only access other resources in the same resource group.	○	●
If you delete a resource group, all the resources in the resource group will be deleted.	●	○
A resource group can contain resources from multiple Azure regions.	●	○

Explanation:
Box 1: No
A resource can interact with resources in other resource groups.
Box 2: Yes
Deleting the resource group will remove the resource group as well as all the resources in that resource group.
Box 3: Yes
https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-overview
https://www.codeisahighway.com/effective-ways-to-delete-resources-in-a-resource-group-on-azure/

QUESTION 133
Hotspot Question
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Azure Advisor provides recommendations on how to improve the security of an Azure Active Directory (Azure AD) environment.	◯	◯
Azure Advisor provides recommendations on how to reduce the cost of running Azure virtual machines.	◯	◯
Azure Advisor provides recommendations on how to configure the network settings on Azure virtual machines.	◯	◯

Answer:

Answer Area

Statements	Yes	No
Azure Advisor provides recommendations on how to improve the security of an Azure Active Directory (Azure AD) environment.	◯	●
Azure Advisor provides recommendations on how to reduce the cost of running Azure virtual machines.	●	◯
Azure Advisor provides recommendations on how to configure the network settings on Azure virtual machines.	◯	●

QUESTION 134
Hotspot Question
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

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

Answer:

Answer Area

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

QUESTION 135
Hotspot Question
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
If you have Azure resources deployed to every region, you can implement availability zones in all the regions.	○	○
Only virtual machines that run Windows Server can be created in availability zones.	○	○
Availability zones are used to replicate data and applications to multiple regions.	○	○

Answer:

Answer Area

Statements	Yes	No
If you have Azure resources deployed to every region, you can implement availability zones in all the regions.	○	◉
Only virtual machines that run Windows Server can be created in availability zones.	○	◉
Availability zones are used to replicate data and applications to multiple regions.	○	◉

QUESTION 136
Hotspot Question
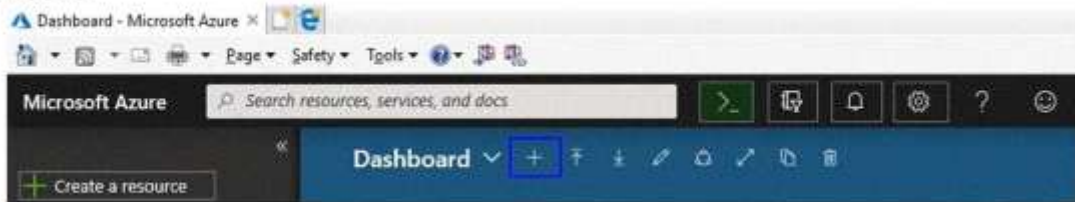You need to manage Azure by using Azure Cloud Shell.
Which Azure portal icon should you select? To answer, select the appropriate icon in the answer area.

Answer Area

Answer:

Answer Area

QUESTION 137
Hotspot Question
You have an Azure environment that contains 10 web apps. To which URL should you connect to manage all the Azure resources? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

https://

| admin. |
| portal. |
| www. |

| azure. |
| azurewebsites. |
| microsoft. |

com

Answer:

Answer Area

https://

| admin. |
| portal. |
| www. |

| azure. |
| azurewebsites. |
| microsoft. |

com

QUESTION 138
Hotspot Question
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 identifies the VPN appliance.
Which Azure resource should you create? To answer, select the appropriate resource in the answer area.

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 139
Drag and Drop Question
Match the Azure service to the correct description.
Instructions: To answer, drag the appropriate Azure service from the column on the left to its description on the right.
Each service may be used once, more than once, or not at all.
NOTE: Each correct match is worth one point.

Answer Options

Answer Area	
Azure HDInsight	

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

Answer Options: Azure HDInsight, Azure Data Lake Analytics, Azure SQL Data Warehouse, Azure SQL Database

Answer:

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

Explanation:

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

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

https://docs.microsoft.com/bs-latn-ba/azure/hdinsight/hadoop/apache-hadoop-introduction

QUESTION 140
Hotspot Question
You need to identify which blades in the Azure portal must be used to perform the following tasks:
- View security recommendations.
- Monitor the health of Azure services.
- Browse available virtual machine images.
Which blade should you identify for each task? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Monitor the health of Azure services:

▼
Monitor
Subscriptions
Marketplace
Advisor

Browse available virtual machine images:

▼
Monitor
Subscriptions
Marketplace
Advisor

View security recommendations:

▼
Monitor
Subscriptions
Marketplace
Advisor

Answer:

Answer Area

Monitor the health of Azure services:

▼
Monitor
Subscriptions
Marketplace
Advisor

Browse available virtual machine images:

▼
Monitor
Subscriptions
Marketplace
Advisor

View security recommendations:

▼
Monitor
Subscriptions
Marketplace
Advisor

Explanation:
https://docs.microsoft.com/en-us/azure/azure-monitor/overview
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/cli-ps-findimage
https://docs.microsoft.com/en-us/azure/advisor/advisor-security-recommendations