Q1. Your company wants to use the various services Azure has to offer. Which of the following can be used for the below requirement?

"Allow the development team to build, test and deploy a predictive analytics solution"

- Azure Logic Apps

- **Azure Machine Learning Designer**

- Azure Batch

- Azure Cosmos DB

Q2. Your company wants to use the various services Azure has to offer. Which of the following can be used for the below requirement?

"Be able to run high-performance computing workloads in parallel"

- Azure Logic Apps

- Azure Machine Learning Designer

- **Azure Batch**

- Azure Cosmos DB

Q3. Your company wants to use the various services Azure has to offer. Which of the following can be used for the below requirement?

"Be able to design and run workflows in Azure"

- **Azure Logic Apps**

- Azure Machine Learning Designer

- Azure Batch

- Azure Cosmos DB

Q4. Your company is planning on deploying a set of resources as part of their Azure subscription. They want to make use of Azure Availability Zones. If an Azure virtual machine needs to be deployed to an Azure Availability Zone, does the underlying operating system of the machine need to be Windows Server 2022?

- Yes

- **No**

Q5. Your company is planning on deploying a set of resources as part of their Azure subscription. They want to make use of Azure Availability Zones. Would data be automatically replicated across Availability Zones?

- Yes

- **No**

Q6. A company wants to migrate their applications onto Azure. They want to make use of Azure PaaS services. Which of the following are services they can use for this requirement? Choose three answers from the options given below

- **Azure Web Apps**

- Azure SQL databases

- Azure virtual machines

- Azure Storage Accounts

Q7. Your company currently has an on-premises network. They want to have a hybrid cloud setup in place. Can they simply just extend their internal network with the use of the public cloud?

- **Yes**

- No

Q8. Your company currently has an on-premises network. They want to have a hybrid cloud setup in place. Would the company need to migrate from their private cloud to achieve the hybrid cloud setup?

- Yes

- **No**

Q9. Your company wants to migrate their on-premises virtual machines to Azure. They are planning on using the Azure Pay-As-You-Go subscription. Which of the following expenditure will the company incur when moving to Azure?

- Capital

- Fixed

- **Operational**

Q10. Your company wants to use the various services Azure has to offer. Which of the following can be used for the below requirement?

"Be able to monitor the health of Azure services"

- Azure Logic Apps

- **Azure Monitor**

- Azure Marketplace

- Azure Advisor

Q11. Your company wants to use the various services Azure has to offer. Which of the following can be used for the below requirement?

"Be able to view security recommendations for your Azure environment"

- Azure Logic Apps

- Azure Monitor

- Azure Marketplace

- **Azure Advisor**

Q12. Your company wants to use the various services Azure has to offer. Which of the following can be used for the below requirement?

"Be able to browse and choose various virtual machine images"

- Azure Logic Apps

- Azure Monitor

- **Azure Marketplace**

- Azure Advisor

Q13. Your company wants to store certificates that can be used by web applications. Which of the following service can be used to store certificates?

- Azure Advisor

- Azure Functions

- Azure Logic Apps

- **Azure Key Vault**

Q14. Your company has set the following Azure General Purpose V2 storage accounts. If 2 TB of data is stored in appstore1000 and appstore2000 respectively, would the storage cost per month be the same for both storage accounts?

Name	Region	Resource group
appstore1000	East US	app-grp1
appstore2000	West US	app-grp2

- Yes

- **No**

Q15. Your company has set the following Azure General Purpose V2 storage accounts. Would you be charged only for data stored in the storage accounts?

Name	Region	Resource group
appstore1000	East US	app-grp1
appstore2000	West US	app-grp2

- Yes

- **No**

Q16. Your company has set the following Azure General Purpose V2 storage accounts

Name	Region	Resource group
appstore1000	East US	app-grp1
appstore2000	West US	app-grp2

Would you be charged for data transfer between appstore1000 and appstore2000?

- **Yes**

- No

Q17. Your company has setup an Azure subscription and a Microsoft Entra ID tenant. Can they make use of Microsoft Entra ID to provide authentication for both resources hosted in Azure and in Microsoft 365?

- **Yes**

- No

Q18. Your company has setup an Azure subscription and an Microsoft Entra ID tenant. Can you assign multiple licenses to a user defined in Microsoft Entra ID?

- **Yes**

- No

Q19. Your company is planning on using the Azure Advisor tool. The company is planning on implementing the security recommendations provided via the Azure Advisor tool. Would the security score of the company increase if they implement those recommendations?

- **Yes**

- No

Q20. Your company is planning on using the Azure Advisor tool. The company is planning on implementing the security recommendations provided via the Azure Advisor tool. Is it required to implement the security recommendations to get continued support from Microsoft?

- Yes

- **No**

Q21. Your company is planning on hosting a web site that will be hosting video files. Users from across the world are going to be accessing the video files. You must ensure that all users get an ideal experience when accessing the video files from anywhere in the world. Which of the following service can be used for this requirement?

- Azure Load Balancer

- Azure Traffic Manager

- Azure Application Gateway

- **Azure Content Delivery Network**

Q22. An IT administrator wants to manage a set of Azure virtual machines via his iPhone device. Which of the following can be used for this requirement? Choose 2 answers from the options given below

- **Azure Portal**

- Azure Cloud Shell

- Azure CLI

- Azure PowerShell

Q23. A company has an on-premises Microsoft Active Directory setup. Can the identities in the on-premises Active Directory be synced onto Microsoft Entra ID?

- **Yes**

- No

Q24. Your company is currently evaluating costs when it comes to deployment of application infrastructure. They are planning on using the Azure Pay-As-You-Go pricing when it comes to Azure. Does it fall under Capital Expenditure?
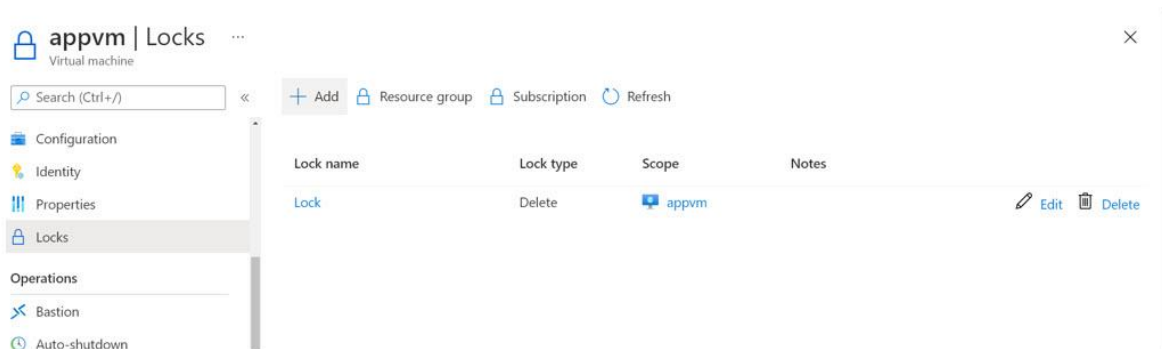
- Yes

- **No**

Q25. Your company is currently evaluating costs when it comes to deployment of application infrastructure. They are planning on buying Azure Reserved Instances when it comes to the virtual machine service. Does it fall under Capital Expenditure?

- **Yes**

- No

Q26. Your company is planning on deploying a set of Azure virtual machines. They are considering both the Pay-As-You-Go pricing and Azure Reservations. Would the company pay less when it comes to an Azure Reservation than the Pay-As-You-Go pricing?

- **Yes**

- No

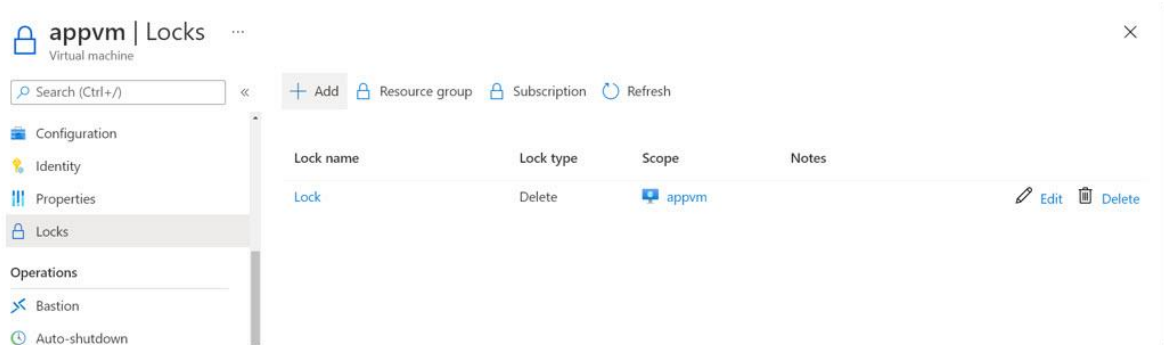Q27. You currently have a lock defined below for an Azure virtual machine

Can you add another Delete lock for the virtual machine?

- **Yes**
- No

Q28. You currently have a lock defined below for an Azure virtual machine

Can you add another Delete lock for the virtual machine?

- **Yes**
- No

Q29. Would a lock defined at the resource group level be applied to the resources within the resource group?

- **Yes**
- No

Q30. Your company has an Azure subscription and an on-premises network. They want to use Azure Monitor for monitoring purposes. Can they use Azure Monitor to send alerts to groups defined in Microsoft Entra ID?

- **Yes**
- No

Q 31. Which of the following is provided by the Azure Site Recovery service for Azure virtual machines?

- Fault tolerance
- **Disaster Recovery**
- Scalability
- High Availability

Q32. Which of the following is provided by the Azure Site Recovery service for Azure virtual machines?

- Fault tolerance
- **Disaster Recovery**

- Scalability

- High Availability

Q33. Your company is planning on using Microsoft Defender for Cloud. Are all of the features free when it comes to using Microsoft Defender for Cloud?

- Yes

- **No**

Q34. Your company is planning on using Microsoft Defender for Cloud. Can you get a regulatory compliance report when it comes to Microsoft Defender for Cloud?

- **Yes**

- No

Q35. Which of the following can be used to send email alerts when the cost of the current billing period exceeds a particular threshold?

- Resource locks

- **Budget alerts**

- Azure Policy

- Azure Advisor

Q36. Your company is planning on setting up multiple resource groups and Azure virtual machines. Can they place an Azure virtual machine as part of multiple resource groups?

- Yes

- **No**

Q37. Your company has just setup an Azure subscription and a Microsoft Entra ID tenant. They want to make use of Microsoft Entra ID security users and groups. Are Microsoft Entra ID security users organized with the use of resource groups?

- Yes

- **No**

Q38. A company is planning on building their own Data Center. Does this fall under the category of Operational Expenditure?

- Yes

- **No**

Q39. You need to match the right definition to the description. Which of the following maps to the following description?

"This features datacenters deployed within a latency-defined perimeter. And they are connected through a dedicated regional low-latency network"

- Azure Load Balancer

- **Azure Region**

- Azure Availability Zone

- Azure Region Pairs

Q40. You need to match the right definition to the description. Which of the following maps to the following description?

"These are separate physical locations within each region that are tolerant to local failures"

- Azure Load Balancer

- Azure Region

- **Azure Availability Zone**

- Azure Region Pairs

Q41. Your company has just setup an Azure subscription and an Microsoft Entra ID tenant. They want to use several features that are available on the Azure platform. Which of the following service can give a security score for an Azure subscription to help understand how secure the Azure environment really is?

- **Azure Active Directory**

- Microsoft Defender for Cloud

- Azure Key Vault

- Azure Sentinel

Q42. You're configuring a Network Security Group Inbound security rule that is attached to the network interface of an Azure virtual machine. Can you add an IP address as a source in the Network Security Group?

- **Yes**

- No

Q43. You're configuring a Network Security Group Inbound security rule that is attached to the network interface of an Azure virtual machine. Can you add an Application Security Group as a source in the Network Security Group?

- **Yes**

- No

Q44. Which of the following is a collection of Azure Policy definitions?

- A recommendation

- **An initiative**

- A package

- A collection

Q45. Your company is trying to decide on the right cloud model to implement. Which of the following does not require the company to invest in any capital expenditure?

- Hybrid Cloud

- Private Cloud

- **Public Cloud**

Q46. Your company has a set of Azure virtual machines. They want the IT Administrative team to be notified when someone stops an Azure virtual machine. Which of the following service can be used for this requirement?

- Hybrid Cloud

- **Private Cloud**

- Public Cloud

Q47. Your company has a set of Azure virtual machines. They want the IT Administrative team to be notified when someone stops an Azure virtual machine. Which of the following service can be used for this requirement?

- Azure Advisor

- **Azure Monitor**

- Azure Active Directory

- Azure Network Watcher

Q48. Your company is planning on setting up Azure virtual machines as part of their Azure subscription. They are looking at the various costing aspects when it comes to hosting Azure virtual machines. The Azure virtual machines are going to be deployed across various regions. Would the cost of the virtual machines vary across regions?

- **Yes**

- No

Q49. Your company is planning on setting up Azure virtual machines as part of their Azure subscription. They are looking at the various costing aspects when it comes to hosting Azure virtual machines. They are also looking at Azure Reservations. Can they reserve server capacity at a data center level?

- **Yes**

- No

Q50. Your company is evaluating the use of Azure DevOps services. Can they create Continuous Integration and Continuous Delivery Pipelines for their applications with the use of Azure DevOps?

- **Yes**

- No