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You scored 67%

You answered 40 of 60 questions correctly in 01:43:49

Rate this practice exam

QUICK TIPS

You finished early
You had an extra 76
minutes. We
recommend using all
of the available time to
double check your
answers, especially
those you are

uncertain of.

T Keep studying!

Your exam result probably won't result in a pass. We recommend you keep studying and try again.

DOMAIN BREAKDOWN

Manage Azure Active Directory Identity and Governance	90%
Implement and Manage Azure Storage	71%
Deploy and Manage Azure Compute Resources	75%
Configure and Manage Azure Networking Services	50%

Monitor and Backup Azure Resources



DOMAIN

Manage Azure Active Directory Identity and **Governance**

Azure Active Directory (Azure AD) is Microsoft's cloud-based identity and access management service which helps users sign in and access resources in the Cloud. Azure AD is intended for IT admins and app developers to control access to our organizational resources and applications within. Additionally, we can use Azure AD to automate user provisioning between our existing Windows Server AD and our cloud apps, including Office 365. Finally, Azure AD gives us powerful tools to meet our access governance requirements and automatically help protect user identities and credentials. Questions for this domain comprise 17% of the total questions for this exam.

QUESTIONS

41

3

5

12

21

22

2

)

46

QUESTION 41

You have just created your first Azure AD tenant for our organization. You have a domain that you prefer to use over the *@example.onmicrosoft.com provided domain. You want to use the domain cloudchase.com so that all users will have *@cloudchase.com for their user principal naming method. How can you ensure this happens?

X Create a non-default Azure AD tenant

Add a custom domain

Selected

By adding a custom domain for our Azure AD tenant, you can ensure that all users end up with the desired user principal name.

✓ Verify ownership of the domain

When configuring a custom domain for the Azure AD tenant, you will have to verify ownership of the domain for security purposes.

Create an Azure DNS private zone

Selected

Creating an Azure DNS private zone will not help you configure a custom domain for the Azure AD tenant. Private zones are used to configure private name resolution within a network such as a VNet.

Create a record in the DNS Zone for the domain

Selected

In order to configure a custom domain for an Azure AD tenant, you have to add a DNS record, such as a CNAME record, as part of setting up the custom domain.

Rate this question



DOMAIN

Implement and Manage Azure Storage

The Azure Storage platform is Microsoft's cloud storage solution for data storage scenarios. Core storage services offer a massively scalable object store for data objects, disk storage for Azure virtual machines (VMs), a file system service for the Cloud, a messaging store for reliable messaging, and a NoSQL store. We can replicate data across datacenters or geographic regions, secure our data with encryption, and access our data anywhere in the world over HTTP or HTTPS. Questions for this domain comprise **12% of the total questions** for this exam.

QUESTIONS

14 34 8 16 25 35 54

QUESTION 14

You have an on-premises file server named campusshare that you are extending using Azure File Sync. You have already created a sync group in Azure File Sync. What steps do you need to take to finish extending your on-premises file server with Azure File Sync?

✓ Install Azure File Sync agent

Selected

Installing the Azure File Sync agent is one of the steps for extending on-premises file servers using Azure File Sync.

X Enable replication

Selected

You do not enable replication on Azure File Sync when extending on-premises file servers.

- X Create a Recovery Services vault
- Register the server

Registering the server is one of the steps for extending on-premises file servers using Azure File Sync.

Create a server endpoint in your sync group

Selected

Creating a server endpoint in your sync group is a step for extending on-premises file servers using Azure File Sync.

× Install Microsoft Monitoring agent





DOMAIN

Deploy and Manage Azure Compute Resources

Compute resources in Azure refer to the resources that your application runs on. This includes Azure VMs, Azure App Service, Azure Kubernetes Service (AKS), and Azure Container Instances (ACI). Azure services fall into two categories: infrastructure as a service (IaaS) and platform as a service (PaaS). IaaS lets us provision individual VMs along with the associated networking and storage components. Then, we can deploy any software or applications we wish on that VM. PaaS goes even further in removing the need to worry about maintaining the virtual machine hosting our software or applications. Azure App Service is a PaaS service that allows us to run software or applications on infrastructure Azure maintains. Questions for this domain comprise 27% of the total questions for this exam.

QUESTIONS

38	48	55	57	1	9	20	30	32	37	39
43	47	51	59	60						

QUESTION 38

You have an application that runs on instances in a virtual machine scale set (VMSS). The number of instances in the VMSS is at 3 starting on Monday. The minimum number of instances is 1, and the maximum is 5 instances. There are 2 scaling rules for this VMSS:

Rule Condition Action

Rule1 CPU > 75% +1 instance

Rule2 CPU < 25% -1 instance

Based on the rules above and the chart below, on Wednesday evening how many instances will there be in the VMSS?

CPU% Time(UTC) Day

Tuesday	12:01	75
Tuesday	13:36	20
Wednesday	12:10	85
Thursday	19:07	20



We start with 3 instances on Monday. Based on the chart, we will still be at 3 instances on Tuesday at 12:01 because we have not met a condition for any scaling actions to take place. Then at 13:36 on Tuesday, we will scale down an instance due to the CPU% being below 25%, bringing us down to 2 instances. Then on Wednesday at 12:10, we will scale out by 1 instance because our CPU% has gone above 75%, which brings us back up to 3 instances on Wednesday.

× 4 instances



We start with 3 instances on Monday. Based on the chart, we will still be at 3 instances on Tuesday at 12:01 because we have not met a condition for any scaling actions to take place. At 13:36 on Tuesday, we will scale down an instance due to the CPU% being below 25%, bringing us to 2 instances. Then, on Wednesday at 12:10, we will be scaled out by 1 instance because our CPU% has gone above 75%. This brings us to 3 instances on Wednesday, rather than 2 instances.

× 5 instances





DOMAIN

Configure and Manage Azure Networking Services

The networking services in Azure provide a variety of capabilities, including connectivity services, application protection services, and application delivery services. Virtual Network (VNet), Virtual WAN, ExpressRoute, VPN Gateway, Virtual Network NAT Gateway, Azure DNS, Peering Service, and Azure Bastion are all services

available for connectivity in Azure. Private Link, Firewall, Network Security Groups, Web Application Firewall, and Virtual Network Endpoints are all services available for application protection in Azure. Content Delivery Network (CDN), Internet Analyzer, and Load Balancer are all services available for application delivery in Azure. Questions for this domain comprise **32% of the total questions** for this exam.

QUESTIONS

6	10	11	23	27	28	33	45	53	56	2
4	7	13	19	24	31	36	49	50		

QUESTION 6

You have an Azure subscription named Subscription1. In Subscription1 you have an Azure VM named VM1 with Windows Server 2019 as the operating system. VM1 does not have a public IP address assigned to it. VM1 is located in a virtual network named VNet1, in subnet1. Attached to subnet1 is a network security group (NSG) that has port 3389 open inbound. On your local machine, you do not have an RDP client installed, but you need to log in to the VM. Without assigning a public IP address to the VM, what three things in combination could you use to log into VM1?

- X An inbound security rule to open port 443
- X An Azure VPN gateway
- X A gateway subnet

Selected

In order to use the Azure Bastion service, you must create a subnet named AzureBastionSubnet that lets Azure know which subnet to deploy the Bastion resource to. This is different than a gateway subnet.

An Azure Bastion host

Selected

The Azure Bastion service is a fully platform-managed PaaS service that you provision inside your virtual network. It provides secure and seamless RDP/SSH connectivity to your virtual machines directly in the Azure portal over TLS. When you connect via Azure Bastion, your virtual machines do not need a public IP address.

✓ A subnet named AzureBastionSubnet

Selected

The subnet inside your virtual network to which the Bastion resource will be deployed must have the name AzureBastionSubnet . The name lets Azure know which subnet to deploy the Bastion resource to.

✓ A HTML5-supported web browser

The RDP connection to the virtual machine happens via Bastion host in the Azure portal (over HTML5) using port 443 and the Bastion service.

Rate this question



DOMAIN

Monitor and Backup Azure Resources

Disaster recovery is an important component of Azure. When problems occur, you must be ready to implement the correct solution, whether that's interpreting metrics to determine potential failure or performing restore operations using Azure Backup service. These questions will test your knowledge of when and where to configure monitoring to ensure the longevity of your data in Azure. Questions for this domain comprise **12% of the total questions** for this exam.

QUESTIONS

15 18 52 17 26 44 58

Selected

QUESTION 15

You have a subscription named Subscription1. You would like to be alerted upon certain administrative events within Subscription1 to detect unauthorized access. Which of the following is the quickest method to set up these types of alerts?

- Subscriptions > mySubscription > Activity Log > New Alert
 Even though the alert is related to the subscription, the alert can not be set from the subscription window in the portal.
- X Log Analytics Workspace > myWorkspace > Advanced Settings
- ✓ Monitor > Alerts > New Alert RuleAlerts can be created from within Azure Monitor.
- × Policy > Assignments > Assign Policy
- Rate this question