



✓ **Congratulations! You passed!**

TO PASS 80% or higher

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GRADE  
100%

## Test prep

LATEST SUBMISSION GRADE

100%

1. True or false?

1 / 1 point

Archive storage tier stores data online.

- ☐ True
- ☒ False



Correct

Archive storage stores data offline and offers the lowest storage costs but also the highest data rehydrate and access costs.

2. Azure storage offers different access tiers for blob and file storage. This allows you to store object data in the most cost-effective manner. What do you think is the most cost-effective tier to optimize storage for data that is frequently accessed, such as images from your website, and stored for at least 30 days?

1 / 1 point

- ☐ Archive storage tier
- ☐ Cool storage tier
- ☒ Hot storage tier



Correct

Hot storage tier is optimized for storing data that is accessed frequently, like images for your website.

3. True or false?

1 / 1 point

Network security groups contain security rules that enable you to filter the type of network traffic that can flow in and out of virtual network subnets and network interfaces.

- ☒ True
- ☐ False



Correct

Network security groups have security rules that enable you to filter the type of network traffic that can flow in and out of virtual network subnets and network interfaces. You create the network security group separately, and then associate it with the virtual network.

4. A VPN gateway is a type of Virtual Network Gateway. To connect on-premises data centers to Azure virtual networks you need to configure...

1 / 1 point

- ☐ network-to-network connection
- ☒ site-to-site connection.
- ☐ point-to-site connection.



Correct

You connect on-premises data centers to Azure virtual networks through a site-to-site connection.

5. True or False?

1 / 1 point

All Azure subscriptions connect from on-premises to Azure using Azure Express Route.

- ☐ True
- ☒ False



Correct

Azure ExpressRoute lets you seamlessly extend your on-premises networks into the Microsoft cloud. This connection between your organization and Azure is dedicated and private. Establishing an ExpressRoute connection enables you to connect to Microsoft cloud services like Azure, Office 365, and Dynamics 365. Security is enhanced, connections are more reliable, latency is minimal, and throughput is greatly increased.

6. Which of the following resources are required before you can deploy a VPN gateway between Azure and on-premises resources?

1 / 1 point

Select all options that apply.

☒ Public IP address.

✓ **Correct**

You must create a Basic-SKU dynamic public IP address if using a non-zone-aware gateway. This address provides a public-routable IP address as the target for your on-premises VPN device.

☒ Virtual network.

✓ **Correct**

You must deploy an Azure virtual network with enough address space for the additional subnet that you'll need for the VPN gateway. The address space for this virtual network must not overlap with the on-premises network that you'll be connecting to.

☒ Virtual network gateway

✓ **Correct**

You must create the virtual network gateway to route traffic between the virtual network and the on-premises data center or other virtual networks.

☐ Point-to-site connection