✓ **Congratulations! You passed!**
TO PASS 80% or higher

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1. A storage account has two keys that provide full access to the account.

   Which of the following are good reasons to regenerate your storage account keys?

   Select all options that apply.

   ☑ As security best practice, similar to changing a password on a user account.

   > ✓ **Correct**
   > For security reasons, you might regenerate keys periodically.

   ☐ It is a requirement based on Azure AD Policies.

   ☑ The key may have been compromised due to a hacking attack which could allow the hacker full access to your storage account.

   > ✓ **Correct**
   > if someone hacks into an application and gets the key that was hard-coded or saved in a configuration file, regenerate the key. The compromised key can give the hacker full access to your storage account.

   1 / 1 point

2. Azure Storage Analytics service can be used to audit which of the following?

   Select all options that apply.

   ☐ Azure AD permission changes

   ☑ Resources that have been accessed.

   > ✓ **Correct**
   > Azure Storage access can be audited using a built-in service: Storage Analytics service. Every operation is logged in real-time and you can search the storage analytics logs for specific requests. You can filter based on the authentication mechanism used, whether the operation was successful, or by the resource being accessed.

   ☑ Success of operations

   > ✓ **Correct**
   > Azure Storage access can be audited using a built-in service: Storage Analytics service. Every operation is logged in real-time and you can search the storage analytics logs for specific requests. You can filter based on the authentication mechanism used, whether the operation was successful, or by the resource being accessed.

   ☑ Authentication mechanism

   > ✓ **Correct**
   > Azure Storage access can be audited using a built-in service: Storage Analytics service. Every operation is logged in real-time and you can search the storage analytics logs for specific requests. You can filter based on the authentication mechanism used, whether the operation was successful, or by the resource being accessed.

   1 / 1 point

3. You have a requirement to allow an app to retrieve a list of files in a file system, download files, and create file systems. Which type of Shared Access Signature should you implement?

   ○ Service Level SAS

   ◉ Account Level SAS

   > ✓ **Correct**
   > You can use an account-level SAS to allow access to anything that a service-level SAS can allow plus additional resources and abilities. For example, you can use an account-level SAS to allow the ability to create file systems.

   1 / 1 point

4. Azure Data Lake Storage Gen2 is built on which of the following storage services?

   1 / 1 point

- ⦿ Azure Blob Storage
- ○ Azure File Storage
- ○ Azure Tables
- ○ Azure Disks

> ✓ **Correct**
> Azure Data Lake Storage Gen2 is built on Azure Blob storage

5. Which of the following is a key characteristic of Azure Government? `1 / 1 point`

- ○ Azure Government has a portal from which you can manage your resources.
- ○ Azure Government has a marketplace from which you can deploy pre-built images from Microsoft and partners.
- ⦿ Azure Government is a physically separate instance of Azure.

> ✓ **Correct**
> Azure Government is a physically separate instance of Azure.

6. Azure Defender for Storage is available in which of the following environments? `1 / 1 point`

Select all options that apply.

- ☐ Azure Government

- ☑ All public clouds

> ✓ **Correct**
> Azure Defender for Storage is available in all public clouds.

- ☑ US government clouds

> ✓ **Correct**
> Azure Defender for Storage is available in US government clouds.

- ☐ Sovereign cloud regions.

7. When you create an Azure Storage Account a default network, rule is created. What is the default rule that is applied? `1 / 1 point`

- ○ To allow all connection from a private IP address range
- ○ To deny all connections from all networks
- ⦿ To allow all connections from all networks

> ✓ **Correct**
> The default network rule is to allow all connections from all networks.

8. Managing network access rules for Azure Storage accounts can be done with which of the following? `1 / 1 point`

- ☑ Azure CLI

> ✓ **Correct**
> Managing network access rules for Azure Storage accounts can be done using the Azure CLI.

- ☑ Azure PowerShell

> ✓ **Correct**
> Managing network access rules for Azure Storage accounts can be done using Azure PowerShell.

- ☐ ARM Templates

- ☑ Azure Portal

> ✓ **Correct**
> Managing network access rules for Azure Storage accounts can be done using the Azure Portal.