AZ-104: Microsoft Azure Administrator - Sample Questions (2025 Edition)

Question 1: You have an Azure subscription. You need to grant a user named *azadmin1*

permission to manage all resources in a resource group named *RG-App1*. What should you do?

A. Assign the Contributor role at the subscription level

B. Assign the Owner role at the resource group level

C. Assign the Reader role at the resource group level

D. Assign the User Access Administrator role at the resource group level

Correct Answer: B. Assign the Owner role at the resource group level

Question 2: You have an Azure virtual machine named *VM1*. You need to ensure that traffic to

port 443 is allowed. What should you do?

A. Modify the NSG associated with the subnet

B. Modify the route table

C. Configure a user-defined route

D. Modify the VM size

Correct Answer: A. Modify the NSG associated with the subnet

Question 3: You need to ensure that Azure AD users are forced to use multi-factor authentication

(MFA) when accessing Azure Portal. What should you configure?

A. Azure AD Identity Protection

B. Conditional Access policy

C. MFA Server

D. Azure Firewall

Correct Answer: B. Conditional Access policy

Question 4: Which Azure service should you use to store certificates securely and access them

programmatically?

- A. Azure Key Vault
- B. Azure Storage Account
- C. Azure Security Center
- D. Azure Defender

Correct Answer: A. Azure Key Vault

Question 5: You need to prevent users from accidentally deleting critical resources in Azure. What should you use?

- A. Azure Policy
- B. Locks
- C. RBAC
- D. Tags

Correct Answer: B. Locks