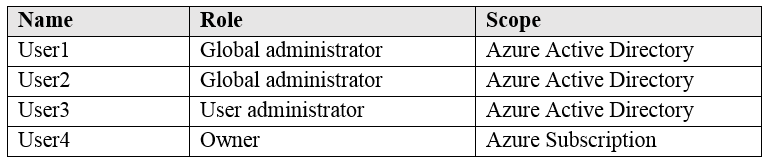
1. ­­­­­Your company has an Azure Act­­­­ive Directory (Azure AD) subscription. You want to implement an Azure AD conditional access policy. The policy must be configured to require members of the Global Administrators group to use Multi-Factor Authentication and an Azure AD-joined device when they connect to Azure AD from untrusted locations. Does the solution meet the goal?

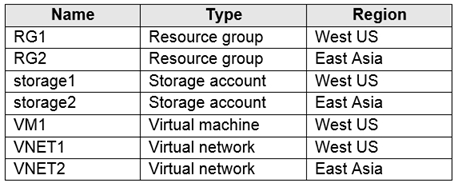
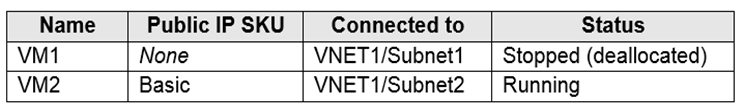
* Solution Hint: Grant control of the Azure AD conditional access policy
* Solution: You access the multi-factor authentication page to alter the user settings. –No
* Solution: You access the Azure portal to alter the session control of the Azure AD conditional access policy. –No
* Solution: You access the Azure portal to alter the grant control of the Azure AD conditional access policy. –Yes

1. Your company's Azure solution makes use of Multi-Factor Authentication for when users are not in the office. The Per Authentication option has been configured as the usage model. After the acquisition of a smaller business and the addition of the new staff to Azure Active Directory (Azure AD) obtains a different company and adding the new employees to Azure Active Directory (Azure AD), you are informed that these employees should also make use of Multi-Factor Authentication. To achieve this, the Per Enabled User setting must be set for the usage model. Does the solution meet the goal?
   * Solution Hint: You create a new Multi-Factor Authentication provider
   * Solution: You reconfigure the existing usage model via the Azure portal. –No
   * Solution: You reconfigure the existing usage model via the Azure CLI. –No
   * Solution: You create a new Multi-Factor Authentication provider with a backup from the existing Multi-Factor Authentication provider data. –Yes
2. Your company has an Azure Active Directory (Azure AD) tenant named weyland.com that is configured for hybrid coexistence with the on-premises Active Directory domain.   
   You have a server named DirSync1 that is configured as a DirSync server. You create a new user account in the on-premise Active Directory. You now need to replicate the user information to Azure AD immediately. Does the solution meet the goal?
   * Solution Hint: You run the Start-ADSyncSyncCycle -PolicyType
   * Solution: You run the Start-ADSyncSyncCycle -PolicyType Initial PowerShell cmdlet. –Yes
   * Solution: You use Active Directory Sites and Services to force replication of the Global Catalog on a domain controller. –No
   * Solution: You restart the NetLogon service on a domain controller. –No
   * Solution: You restart DirSync1 –No
3. Your company has an azure subscription that includes a storage account, a resource group, a blob container and a file share. A colleague named Jon Ross makes use of a solitary Azure Resource Manager (ARM) template to deploy a virtual machine and an additional Azure Storage account. You want to review the ARM template that was used by Jon Ross.
   * Solution Hint: You access the Resource Group blade.
   * Solution: You access the Virtual Machine blade. –No
   * Solution: You access the Resource Group blade. –Yes
   * Solution: You access the Container blade. –No
4. Your company's Azure subscription includes two Azure networks named VirtualNetworkA and VirtualNetworkB. VirtualNetworkA includes a VPN gateway that is configured to make use of static routing. Also, a site-to-site VPN connection exists between your company's on- premises network and VirtualNetworkA. You have configured a point-to-site VPN connection to VirtualNetworkA from a workstation running Windows 10. After configuring virtual network peering between VirtualNetworkA and VirtualNetworkB, you confirm that you are able to access VirtualNetworkB from the company's on-premises network. However, you find that you cannot establish a connection to VirtualNetworkB from the Windows 10 workstation. You have to make sure that a connection to VirtualNetworkB can be established from the Windows 10 workstation. Does the solution meet the goal?
   * Solution Hint: You download and re-install the VPN client on the windows 10
   * Solution: You choose the Allow gateway transit setting on VirtualNetworkA. –No
   * Solution: You choose the Allow gateway transit setting on VirtualNetworkB. –No
   * Solution: You download and re-install the VPN client configuration package on the Windows 10 workstation. –Yes
5. Your company has a Microsoft SQL Server Always On availability group configured on their Azure virtual machines (VMs). You need to configure an Azure internal load balancer as a listener for the availability group.
   * Solution Hint: Floating IP
   * Solution: You create an HTTP health probe on port 1433. –No
   * Solution: You set Session persistence to Client IP. –No
   * Solution: You enable Floating IP. –Yes
6. You have an Azure Active Directory (Azure AD) tenant named contoso.com. You have a CSV file that contains the names and email addresses of 500 external users. You need to create a guest user account in contoso.com for each of the 500 external users.
   * Solution Hint: AzureADMSInvitation and New-MgInvitation
   * Solution: You create a PowerShell script that runs the New-AzureADUser cmdlet for each user. –No
   * Solution: From Azure AD in the Azure portal, you use the Bulk create user operation. –No
   * Solution: From Azure AD in the Azure portal, you use the Bulk invite users operation. –No
   * Solution: You create a PowerShell script that runs the New-MgInvitation cmdlet for each external user. –Yes
   * Solution: You create a PowerShell script that runs the New-AzureADMSInvitation cmdlet for each external user. –Yes
   * Solution: You create a PowerShell script that runs the New-MgUser cmdlet for each user. –No
7. You have an Azure Directory (Azure AD) tenant named Adatum and an Azure Subscription named Subscription1. Adatum contains a group named Developers. Subscription1 contains a resource group named Dev. You need to provide the Developers group with the ability to create Azure logic apps in the Dev resource group.
   * Solution Hint: he Contributor role can manage all resources (and add resources) in a Resource Group.
   * Solution: On Dev, you assign the Logic App Contributor role to the Developers group. –Yes
   * Solution: On Subscription1, you assign the DevTest Labs User role to the Developers group. –No
   * Solution: On Subscription1, you assign the Logic App Operator role to the Developers group. –No
8. You need to ensure that an Azure Active Directory (Azure AD) user named Admin1 is assigned the required role to enable Traffic Analytics for an Azure subscription.
   * Solution Hint: Contributor role
   * Solution: You assign the Traffic Manager Contributor role at the subscription level to Admin1 –Yes
   * Solution: You assign the Network Contributor role at the subscription level to Admin1. –Yes
   * Solution: You assign the Reader role at the subscription level to Admin1. –No
   * Solution: You assign the Owner role at the subscription level to Admin1. –No
9. You have an Azure subscription that contains the following users in an Azure Active Directory tenant named contoso.onmicrosoft.com  
     
   

User1 creates a new Azure Active Directory tenant named external.contoso.onmicrosoft.com.  
You need to create new user accounts in external.contoso.onmicrosoft.com.

* + Solution hint: Only a global administrator can add users to this tenant.
  + Solution: You instruct User2 to create the user accounts. –Yes
  + Solution: You instruct User4 to create the user accounts. –No
  + Solution: You instruct User3 to create the user accounts. –No

1. You deploy an Azure Kubernetes Service (AKS) cluster named AKS1. You need to deploy a YAML file to AKS1.
   * Solution hint: run the kubectl client
   * Solution: From Azure Cloud Shell, you run az aks. –No
   * Solution: From Azure CLI, you run the kubectl client –Yes
   * Solution: From Azure CLI, you run az aks. –No
   * Solution: From Azure CLI, you run azcopy. –No

1. You have an Azure virtual machine named VM1 that runs Windows Server 2016. You need to create an alert in Azure when more than two error events are logged to the System event log on VM1 within an hour.
   * Solution Hint: You install the Microsoft Monitoring Agent on VM1
   * Solution: You create an Azure Log Analytics workspace and configure the data settings. You add the Microsoft Monitoring Agent VM extension to VM1. You create an alert in Azure Monitor and specify the Log Analytics workspace as the source –No
   * Solution: You create an Azure Log Analytics workspace and configure the data settings. You install the Microsoft Monitoring Agent on VM1. You create an alert in Azure Monitor and specify the Log Analytics workspace as the source. –Yes
   * Solution: You create an Azure storage account and configure shared access signatures (SASs). You install the Microsoft Monitoring Agent on VM1. You create an alert in Azure Monitor and specify the storage account as the source. –No
   * Solution: You create an event subscription on VM1. You create an alert in Azure Monitor and specify VM1 as the source. –No
2. You have an Azure virtual machine named VM1. VM1 was deployed by using a custom Azure Resource Manager template named ARM1.json. You receive a notification that VM1 will be affected by maintenance. You need to move VM1 to a different host immediately.
   * Solution Hint: From the Redeploy blade, you click Redeploy
   * Solution: From the Overview blade, you move the virtual machine to a different subscription. –No
   * Solution: From the Update management blade, you click Enable. –No
   * Solution: From the Overview blade, you move the virtual machine to a different resource group. –No
   * Solution: From the Redeploy blade, you click Redeploy. –Yes
3. You have an Azure subscription that contains the resources shown in the following table.  
     
      
   VM1 connects to VNET1. You need to connect VM1 to VNET2.  
   * Solution Hint: You delete and Recreate VM1
   * Solution: You move VM1 to RG2, and then you add a new network interface to VM1. –No
   * Solution: You turn off VM1, and then you add a new network interface to VM. –No
   * Solution: You delete VM1. You recreate VM1, and then you create a new network interface for VM1 and connect it to VNET2. –Yes
   * Solution: You create a new network interface, and then you add the network interface to VM1. –No
4. You have an Azure subscription named Subscription1. Subscription1 contains a resource group named RG1. RG1 contains resources that were deployed by using templates. You need to view the date and time when the resources were created in RG1.
   * Solution Hint: you click Deployments
   * Solution: From the RG1 blade, you click Automation script. –No
   * Solution: From the RG1 blade, you click Deployments. –Yes
   * Solution: From the Subscriptions blade,you select the subscription, and then click Programmatic deployment. –No
5. You have an Azure subscription that contains the virtual machines shown in the following table.  
     
      
   * You deploy a load balancer that has the following configurations:
   * ✑ Name: LB1
   * ✑ Type: Internal
   * ✑ SKU: Standard
   * ✑ Virtual network: VNET1

You need to ensure that you can add VM1 and VM2 to the backend pool of LB1.

* Solution Hint: create two Standard SKU public IP address (no Start or stop)
* Solution: You create two Standard SKU public IP addresses and associate a Standard SKU public IP address to the network interface of each virtual machine. –Yes
* Solution: You create a Basic SKU public IP address, associate the address to the network interface of VM1, and then start VM1. –No
* Solution: You create a Standard SKU public IP address, associate the address to the network interface of VM1, and then stop VM2. –No

1. You manage a virtual network named VNet1 that is hosted in the West US Azure region. VNet1 hosts two virtual machines named VM1 and VM2 that run Windows Server. You need to inspect all the network traffic from VM1 to VM2 for a period of three hours.
   * Solution Hint: connection monitor.
   * Solution: From Azure Network Watcher, you create a connection monitor. –Yes
   * Solution: From Azure Network Watcher, you create a packet capture. –No
   * Solution: From Azure Monitor, you create a metric on Network In and Network Out. –No
   * Solution: From Performance Monitor, you create a Data Collector Set (DCS). –No