

## Exam Questions AZ-140

Configuring and Operating Windows Virtual Desktop on Microsoft Azure

<https://www.2passeasy.com/dumps/AZ-140/>



**NEW QUESTION 1**

- (Topic 3)

You have a Windows Virtual Desktop host pool that runs Windows 10 Enterprise multi-session. You need to configure automatic scaling of the host pool to meet the following requirements: Distribute new user sessions across all running session hosts. Automatically start a new session host when concurrent user sessions exceed 30 users per host. What should you include in the solution?

- A. an Azure Automation account and the depth-first load balancing algorithm
- B. an Azure Automation account and the breadth-first load balancing algorithm
- C. an Azure load balancer and the breadth-first load balancing algorithm
- D. an Azure load balancer and the depth-first load balancing algorithm

**Answer:** A

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/host-pool-load-balancing> <https://docs.microsoft.com/en-us/azure/virtual-desktop/configure-host-pool-load-balancing>

**NEW QUESTION 2**

- (Topic 3)

Your on-premises network contains 20 Windows 10 devices. You have an Azure Virtual Desktop deployment. You need to deploy the Microsoft Remote Desktop client (MSRDC) to the devices. The MSRDC must be available to everyone who sign in to the devices. What should you do?

- A. Install the MSRDC by using msiexec.exe and the ALLUSERS=1 command line option.
- B. Install the MSRDC by using msiexec.exe and the ALLUSERS=2 command line option.
- C. Install the MSRDC by using msiexec.exe and the MSIINSTALLPERUSER=1 command line option.

**Answer:** A

**NEW QUESTION 3**

- (Topic 3)

You have an Azure Virtual Desktop personal host pool named Pool1 that contains 20 Azure AD-joined session hosts. You need to ensure that only approved virtual machine extensions are installed on the Pool 1 session hosts. The solution must minimize administrative effort. What should you use?

- A. Azure Resource Manager (ARM) templates
- B. Azure Policy
- C. Windows Admin Center
- D. Group Policy

**Answer:** B

**NEW QUESTION 4**

DRAG DROP - (Topic 3)

You have an Azure subscription that contains a virtual machine named VM1. VM1 runs a customized version of Windows 10 Enterprise. You generalize the operating system on VM1 and shut down the virtual machine. You need to deploy additional virtual machines based on an image of VM1 by using the Azure portal. Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

**Actions**

- Create an image version.
- Create an Azure compute gallery.
- Generate a snapshot of VM1.
- Create an image definition.
- Back up VM1.

**Answer Area**



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

A picture containing graphical user interface Description automatically generated

**NEW QUESTION 5**

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You need to create a host pool. The solution must ensure that during periods of low CPU usage, credits can be accumulated, and then used to raise performance above the purchased baseline during periods of high CPU usage.

Which virtual machine series should you specify when you create the pool?

- A. A-series
- B. D-series
- C. H-series
- D. B-series

**Answer: D**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-machines/sizes-b-series-burstable>

**NEW QUESTION 6**

- (Topic 3)

You have a Windows Virtual Desktop deployment.

You need to provide external users with access to the deployment. The external users have computers that run Windows 10 Pro and Windows 10 Enterprise. The users do not have the ability to install applications.

What should you recommend that the users use to connect to the deployment?

- A. Microsoft Edge
- B. RemoteApp and Desktop Connection
- C. Remote Desktop Manager
- D. Remote Desktop Connection

**Answer: A**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/governance/entitlement-management-external-users>

<https://docs.microsoft.com/en-us/azure/virtual-desktop/connect-web>

**NEW QUESTION 7**

- (Topic 3)

You have an Azure Virtual Desktop host pool in the East US region.

You need to implement a disaster recovery solution that meets the following requirements:

- If users cannot connect to the Azure Virtual Desktop resources in the East US region, the users must be able to connect to the equivalent resources in the West US region.
- Users must connect to the Azure Virtual Desktop resources in either the East US or the West US region by selecting a single icon in the Remote Desktop client
- In the event of a disaster, failover between the Azure regions must be initiated manually by an administrator.
- Failover times must be minimized. What should you do?

- A. Create new session hosts in the West US region and add the session hosts to an existing host pool.
- B. Enable Azure Backup to a Recovery Services vault in the West US region.
- C. Configure a shared image gallery that has replicas in the East US and West US regions.
- D. Create an additional host pool in the West US region.
- E. Enable Azure Site Recovery replication of the virtual machines to the West US region.

**Answer: D**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/disaster-recovery>

**NEW QUESTION 8**

DRAG DROP - (Topic 3)

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an Azure Virtual Desktop host pool that runs Windows 10 Enterprise multi-session.

User sessions are load-balanced between the session hosts. Idle session timeout is 30 minutes.

You plan to shut down a session host named Host1 to perform routine maintenance. You need to prevent new user sessions to Host1 without disconnecting active user sessions.

Solution: From the properties of the virtual machine of Host1, you configure the Auto-shutdown settings.

Does this meet the goal?

- A. Yes
- B. No

**Answer: B**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/drain-mode>

**NEW QUESTION 9**

- (Topic 3)

You have an on-premises network and an Azure subscription. The subscription contains the following virtual network:

- \* Name: VNet1
- \* Address space: 10.10.0.0/16
- \* Subnet name: Subnet1
- \* Subnet1 address range: 10.10.0.0/16

You deploy an Azure Virtual Desktop host pool that contains 10 session hosts to Subnets1. You plan to deploy a VPN gateway to VNet1 and provide the session hosts with access to the on-premises network.

You need to ensure that you can deploy the VPN gateway. What should you do first?

- A. Modify the address range of Subnet1. Most Voted
- B. Add a subnet named GatewaySubnet to VNet1.
- C. Modify the address space of VNet1. Most Voted
- D. Associate a network security group (NSG) to Subnet1.

**Answer: B**

**Explanation:**

In order to deploy a VPN gateway to VNet1, you should first add a subnet named GatewaySubnet to VNet1. According to the Microsoft Official Guide AZ-140, "You must create a gateway subnet for the virtual network that you plan to use for the gateway. The subnet must be named GatewaySubnet and it must use an address range that is large enough to accommodate the number of IP addresses that you plan to use for the gateway and its supporting resources." Therefore, the first step to ensure that you can deploy the VPN gateway is to add a subnet named GatewaySubnet to VNet1.

**NEW QUESTION 10**

- (Topic 3)

You have an Azure Virtual Desktop deployment and the users shown in the following table.

Name	User device operating system	Preferred web browser
User1	MacOS	Mozilla Firefox
User2	Windows 10	Internet Explorer
User3	iOS	Apple Safari

All the users plan to use a web browser to access Azure Virtual Desktop resources. Which users can connect to Azure Virtual Desktop by using their preferred browser?

- A. User2 only
- B. User1 only
- C. User1, User2, and User3
- D. User2 and User3 only
- E. User1 and User2 only

**Answer: C**

**Explanation:**

<https://learn.microsoft.com/en-us/azure/virtual-desktop/users/connect-web>

**NEW QUESTION 10**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains the resources shown in the

Name	Description
Pool1	Personal host pool
Host1	Windows 11 session host in Pool1
Host2	Windows 11 session host in Pool1
AG1	RemoteApp app group that contains an app named App1
WS1	Workspace that publishes AG1

You need to perform the following configurations:

- Enable a managed identity for App1.
- Enable Clipboard redirection for App1.

On which resources should you perform the configurations? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Managed identity:

AG1

Host1 and Host2

Pool1

WS1

Clipboard redirection:

AG1

Host1 and Host2

Pool1

WS1

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Managed identity:

AG1

Host1 and Host2

Pool1

WS1

Clipboard redirection:

AG1

Host1 and Host2

Pool1

WS1

**NEW QUESTION 13**

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains the host pools shown in the following table.

Name	Type	Location
Pool1	Windows 10 Enterprise, personal	East US
Pool2	Windows Server 2019, pooled	East US

You need to create a disaster recovery environment in the West US region. The solution must minimize costs and administrative effort. What should you do?

- A. Regenerate the token and reregister the virtual machines in the host pools.
- B. Create two new host pools in the West US region.
- C. Run the Invoke-RdsUserSessionLogoff cmdlet.
- D. Create an Azure Site Recovery plan.

**Answer:** B

**NEW QUESTION 16**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.  
 You have a Windows Virtual Desktop host pool named Pool1 that is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain.  
 You need to configure idle session timeout settings for users that connect to the session hosts in Pool1.  
 Solution: From the Azure portal, you modify the Session behavior settings in the RDP Properties of Pool1.  
 Does that meet the goal?

- A. Yes
- B. No

**Answer: B**

**NEW QUESTION 19**

HOTSPOT - (Topic 3)

You have an Azure subscription that contains an Azure Virtual Desktop deployment. The deployment contains 25 session hosts. You create two storage accounts as shown in the following table. The storage accounts store Azure Virtual Desktop user profile data. You plan to deploy FSLogix user Profile Containers that will use Cloud Cache. You need to configure the FSLogix registry settings for each session host. How should you complete the registry settings? To answer, select the appropriate options in the answer area.  
 NOTE: Each correct selection is worth one point.

**Answer Area**

Registry Path: HKLM\SOFTWARE\Policies\FSLogix\Profiles

Registry Value 1:

Type: DWORD

Value: 1

Registry Value 2:

Type: MULTI\_SZ

Value: type=smb,connectionString=<\\storage1.file.core.windows.net\share1>;  
 type=smb,connectionString=<\\storage2.file.core.windows.net\share2>

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

**Answer Area**

Registry Path: HKLM\SOFTWARE\Policies\FSLogix\Profiles

Registry Value 1:

Type: DWORD

Value: 1

Registry Value 2:

Type: MULTI\_SZ

Value: type=smb,connectionString=<\\storage1.file.core.windows.net\share1>;  
 type=smb,connectionString=<\\storage2.file.core.windows.net\share2>

**NEW QUESTION 22**

- (Topic 3)

You plan to deploy Azure Virtual Desktop. You are deploying Storage Spaces Direct to a cluster that will store FSLogix profile containers. The cluster will NOT use Cloud witness. What is the minimum number of virtual machines required for the cluster?

- A. 1
- B. 2
- C. 3
- D. 4

**Answer: C**

**Explanation:**

<https://learn.microsoft.com/en-us/azure/virtual-desktop/store-fslogix-profile>

**NEW QUESTION 25**

DRAG DROP - (Topic 3)

You plan to deploy Windows Virtual Desktop.

You need to create Azure NetApp Files storage to store FSLogix profile containers.

Which four actions should you perform in sequence after you register the NetApp Resource Provider? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Actions	Answer Area
Create a NetApp account.	
Create and assign a managed identity.	
Create a volume.	⬅️ ⬆️
Create a capacity pool.	➡️ ⬇️
Create an Azure file share.	
Configure an Active Directory connection.	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

- \* 1. Set up Azure NetApp Files account
  - \* 2. Create capacity pool
  - \* 3. Join Active Directory connection
  - \* 4. Create new volume
- <https://docs.microsoft.com/en-us/azure/virtual-desktop/create-fslogix-profile-container>

**NEW QUESTION 28**

- (Topic 3)

You deploy a Windows Virtual Desktop host pool named Pool1.

You have an Azure Storage account named store1 that stores FSLogix profile containers in a share named profiles.

You need to configure the path to the storage containers for the session hosts. Which path should you use?

- A. \\store1.blob.core.windows.net\profiles
- B. https://store1.file.core.windows.net/profiles
- C. \\store1.file.core.windows.net\profiles
- D. https://store1.blob.core.windows.net/profiles

**Answer:** C

**Explanation:**

<https://docs.microsoft.com/en-us/azure/virtual-desktop/store-fslogix-profile> Azure offers multiple storage solutions that you can use to store your FSLogix profile container. We recommend storing FSLogix profile containers on Azure Files for most of our customers.

**NEW QUESTION 29**

- (Topic 3)

You have a Azure Virtual Desktop deployment. You Implement FSLogix profile container.

You need to ensure that the FSLogix profile containers are not used for specific users. What should you do?

- A. Modify the RDP Properties of the host pool.
- B. Apply an Application Masking rule to each session host.
- C. Apply an AppLocker policy to each session host.
- D. Modify the local groups on each session host.

**Answer:** D

**Explanation:**

Reference:  
<https://docs.microsoft.com/en-us/fslogix/configure-profile-container-tutorial>

**NEW QUESTION 30**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a Windows Virtual Desktop host pool that contains five session hosts. The session hosts run Windows 10 Enterprise multi-session.

You need to prevent users from accessing the internet from Windows Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services.

Solution: You configure the Address space settings of the virtual network that contains the session hosts.  
 Does that meet the goal?

- A. Yes
- B. No

Answer: B

**NEW QUESTION 31**

- (Topic 3)

You have an Azure Virtual Desktop host pool that contains live session hosts. The session hosts run Windows 10 Enterprise multi-session. You need to prevent users from accessing the internet from Azure Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services.

Solution: You configure the RDP Properties of the host pool. Does This meet the goal?

- A. Yes
- B. No

Answer: B

**NEW QUESTION 32**

- (Topic 3)

You have an Azure Virtual Desktop host pool named HostPool1 that contains 20 session hosts. You create a new scaling plan that has the Ramp-up settings shown in the following exhibit.

**Add a schedule**

General  
  **Ramp-up**  
  Peak hours  
  Ramp-down  
  Off-peak hours

Repeats on: Mon, Tue, Wed, Thu, Fri

Time zone: (UTC-06:00) Central Time (US & Canada)

Start time (24 hour system) \* ⓘ: 08:00

Load balancing algorithm ⓘ: Breadth-first

Minimum percentage of hosts (%) \* ⓘ: 20

Capacity threshold (%) \* ⓘ: 60

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.  
 NOTE: Each correct selection is worth one point.

Starting at 08:00, [answer choice] session hosts will start for ramp-up.

New user sessions will be distributed [answer choice].

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Starting at 08:00, [answer choice] session hosts will start for ramp-up.

New user sessions will be distributed [answer choice].

**NEW QUESTION 34**

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool. The host pool contains 15 session hosts. All the sessions hosts have FSLogix installed. You need to configure the path to where the user profiles are stored. The solution must minimize administrative effort. Which registry setting should you use?

- A. VHDLocations

- B. CCDLocations
- C. ProfileDirSDDL
- D. FlipFlopProfileDirectoryName

**Answer:** A

#### NEW QUESTION 37

- (Topic 3)

You have an Azure subscription named Subscription that contains an Azure Virtual

HostPool1 is managed by using Microsoft Intune. Subscription1 contains 50 users that connect to HostPool1 by using computers that run Windows 10.

You need to prevent the users from copying files between an Azure Virtual Desktop session and the computers. The solution must minimize administrative effort. What should you do?

- A. Modify the RDP properties of HostPool1.
- B. Create a Conditional Access policy in Azure Active Directory (Azure AD).
- C. Create a compliance policy in Intune.
- D. Create a configuration profile in Intune.

**Answer:** A

#### NEW QUESTION 39

- (Topic 3)

Your network contains an on-premises Active Directory domain named contoso.com that syncs to an Azure Active Directory (Azure AD) tenant. You have an Azure Virtual Desktop host pool named Pool1 that has the following settings:

- Host pool name- Pool 1
- Host pool type: Personal
- Number of VMs: 3

The session hosts have the following configurations:

- Image used to create the virtual machines: Windows 10 Enterprise
- Virtual machines domain-Joined to: On-premises contoso.com domain

You need to ensure that you can use Microsoft EndPoint Manager to manage security updates on the session hosts. What should you do?

- A. Create Windows 10 Enterprise multi-session images.
- B. Configure the session hosts as hybrid Azure AD-joined.
- C. Change Host pool type to Pooled and specify Load balancing algorithm as Depth-first
- D. Change Host pool type to Pooled and specify Load balancing algorithm as Breadth-first

**Answer:** B

#### NEW QUESTION 41

- (Topic 3)

You have an Azure Virtual Desktop pooled host pool named HostPool1.

You need to dynamically allocate resources to HostPool1 based on the number of sessions for each host.

What should you create?

- A. a load balancer rule
- B. a scaling plan
- C. a virtual machine scale set
- D. an availability set

**Answer:** B

#### NEW QUESTION 42

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains a session host named Host1.

You need to configure Windows Defender Firewall to allow inbound network traffic for RDP Shortpath on Host1.

Which program in the C:\Windows\System32 folder should you specify in the inbound firewall rule?

- A. Rdpshell.exe
- B. Svchost.exe
- C. Raserver.exe
- D. Mstsc.exe

**Answer:** B

#### Explanation:

New-NetFirewallRule -DisplayName 'Remote Desktop - RDP Shortpath (UDP-In)' -Action Allow -Description 'Inbound rule for the Remote Desktop service to allow RDP Shortpath traffic. [UDP 3390]' -Group '@FirewallAPI.dll,-28752' -Name 'RemoteDesktop-UserMode-In-RDPShortpath-UDP' -PolicyStore PersistentStore -Profile Domain, Private -Service TermService -Protocol UDP -LocalPort 3390 -Program '%SystemRoot%\system32\svchost.exe' -Enabled:True  
<https://learn.microsoft.com/en-us/azure/virtual-desktop/configure-rdp-shortpath?tabs=managed-networks>

#### NEW QUESTION 43

- (Topic 3)

You have the devices shown in the following table.

Name	Operating system
Device1	Windows 10 Home
Device2	Windows 8.1 Professional
Device3	Windows 10 IoT Enterprise

You plan to deploy Windows Virtual Desktop for client access to remove virtualized apps. Which devices support the Remote Desktop client?

- A. Device1 and Device2 only
- B. Device1 and Device3 only
- C. Device1, Device2, and Device3
- D. Device1 only

**Answer: B**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/windows-server/remote/remote-desktop-services/clients/windowsdesktop>

Applies to: Windows 10, Windows 10 IoT Enterprise, and Windows 7

You can use the Remote Desktop client for Windows Desktop to access Windows apps and desktops remotely from a different Windows device.

The new Remote Desktop client (MSRDC) supports Windows 10, Windows 10 IoT Enterprise, and Windows 7 client devices:

Windows 64-bit Windows 32-bit Windows ARM64

**NEW QUESTION 44**

- (Topic 3)

You have an Azure subscription that contains the resources shown in the following table.

Name	Description
AVDVM-0	A virtual machine used in a pooled virtual machine set
share1	An Azure file share that stores FSLogix profile containers
Image1	A custom Windows 10 image in a shared image gallery
Image2	A custom Windows Server 2019 image stored in Azure Blob storage

You create a recovery services vault named Vault1.

Which resources can you back up using Azure Backup to Vault1?

- A. AVDVM-0 only
- B. AVDVM-0 and share1 only
- C. AVDVM-0, Image1 and Image2 only
- D. AVDVM-0, share1 and Image1 only
- E. AVDVM-0, share1, Image1 and Image2

**Answer: B**

**Explanation:**

<https://docs.microsoft.com/en-us/azure/backup/backup-overview#what-can-i-back-up> Operational backup of blobs is a local backup solution. So the backup data isn't transferred to the Backup vault

**NEW QUESTION 49**

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You plan to deploy Update Management to manage automated updates for server-based session hosts.

You need to configure the prerequisites for Update Management.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Create a Log Analytics workspace.
- B. Create an Azure Automation account.
- C. Create an Azure Service Health alert rule.
- D. Enable the Application Insights Agent.
- E. Configure Azure Network Watcher.

**Answer: AB**

**Explanation:**

<https://learn.microsoft.com/en-us/azure/architecture/hybrid/azure-update-mgmt>

**NEW QUESTION 53**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, You have a Windows Virtual Desktop host pool named Pool1 that is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain. You need to configure idle session timeout settings for users that connect to the session hosts in Pool1. Solution: From an Azure AD DS-joined computer, you modify the AADDC Computer GPO settings. Does that meet the goal?

- A. Yes
- B. No

Answer: A

**NEW QUESTION 57**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains the session hosts shown in the following table.

Name	Configuration
Host1	RDP Shortpath for managed networks is enabled.
Host2	RDP Shortpath for managed networks is not configured.

You have the users shown in the following table.

Name	Remote Desktop client type
User1	Windows desktop
User2	Web

Users connect to Azure from the locations shown in the following table.

Name	Connection type
Location1	Site-to-Site VPN
Location2	Internet

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

**Answer Area**

Statements	Yes	No
RDP Shortpath is used when User2 is in Location1 and connects to Host1.	<input type="radio"/>	<input type="radio"/>
RDP Shortpath is used when User1 is in Location1 and connects to Host2.	<input type="radio"/>	<input type="radio"/>
RDP Shortpath is used when User1 is in Location2 and connects to Host1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

**Answer Area**

Statements	Yes	No
RDP Shortpath is used when User2 is in Location1 and connects to Host1.	<input type="radio"/>	<input type="radio"/>
RDP Shortpath is used when User1 is in Location1 and connects to Host2.	<input type="radio"/>	<input checked="" type="radio"/>
RDP Shortpath is used when User1 is in Location2 and connects to Host1.	<input type="radio"/>	<input type="radio"/>

**NEW QUESTION 62**

HOTSPOT - (Topic 3)

You have an on-premises network. All users have computers that run Windows 10 Pro.

You plan to deploy Azure Virtual Desktop to meet the department requirements shown in the following table.

Department	Requirement
Research	Run an application that can run only on Windows Server. The application will be published as a RemoteApp.
Finance	Run Windows 10 Enterprise multi-session.

You need to recommend licenses for the departments. The solution must minimize costs. Which license should you recommend for each department? To answer, select the  
 NOTE: Each correct selection is worth one point.

Research:

<input type="checkbox"/> Microsoft 365 Enterprise E3 license <input type="checkbox"/> Windows 10 Enterprise E3 license <input type="checkbox"/> Windows Server client access license (CAL) <input type="checkbox"/> Windows Server Remote Desktop Services client access license (RDS CAL)
---

Finance:

<input type="checkbox"/> Microsoft 365 Enterprise E3 license <input type="checkbox"/> Windows 10 Enterprise E3 license <input type="checkbox"/> Windows Server client access license (CAL) <input type="checkbox"/> Windows Server Remote Desktop Services client access license (RDS CAL)
---

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Research:

<input checked="" type="checkbox"/> Microsoft 365 Enterprise E3 license <input type="checkbox"/> Windows 10 Enterprise E3 license <input checked="" type="checkbox"/> Windows Server client access license (CAL) <input type="checkbox"/> Windows Server Remote Desktop Services client access license (RDS CAL)
---

Finance:

<input checked="" type="checkbox"/> Microsoft 365 Enterprise E3 license <input checked="" type="checkbox"/> Windows 10 Enterprise E3 license <input type="checkbox"/> Windows Server client access license (CAL) <input type="checkbox"/> Windows Server Remote Desktop Services client access license (RDS CAL)
---

**NEW QUESTION 65**

- (Topic 3)  
 You have an Azure Virtual Desktop deployment.  
 You use the Start/Stop VMs during off-hours feature in Azure.  
 You need to configure which virtual machines must never be stopped by the solution. What should you configure?

- A. the Diagnostic settings of the host pool
- B. the Start-Stop-VM task
- C. an Azure Automation account variable
- D. an action group

Answer: C

Explanation:

Reference:  
<https://docs.microsoft.com/en-us/azure/automation/automation-solution-vm-management>  
<https://docs.microsoft.com/en-us/azure/automation/automation-solution-vm-management- enable>

**NEW QUESTION 69**

HOTSPOT - (Topic 3)  
 You have an Azure Virtual Desktop deployment that contains a host pool named HostPool1.  
 You need to perform the following configurations for HostPool1:

- Set the scale factor of the remote session to 125 percent.
- Generate a registration key that expires after five days.
- Enable Start VM on connect.

Which three settings should you modify? To answer, select the appropriate settings in the answer area.  
 NOTE: Each correct selection is worth one point.

## Answer Area

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

## Settings

- Scaling plan
- RDP Properties
- Properties
- Scheduled agent updates
- Locks

## Manage

- Application groups
- MSIX packages
- Session hosts

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

### Answer Area

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

### Settings

- Scaling plan
- RDP Properties
- Properties
- Scheduled agent updates
- Locks

### Manage

- Application groups
- MSIX packages
- Session hosts

**NEW QUESTION 70**

HOTSPOT - (Topic 3)

You are automating the deployment of an Azure Virtual Desktop host pool.

You deploy the Azure Resource Manager (ARM) template shown in the following exhibit.

```

1 {
2   "$schema": "https://schema.management.azure.com/schemas/2015-01-01/
deploymentTemplate.json#",
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "hostpools_HostPool2_name": {
6       "defaultValue": "HostPool2",
7       "type": "String"
8     }
9   },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.DesktopVirtualization/hostpools",
14      "apiVersion": "2020-11-02-preview",
15      "name": "[parameters('hostpools_HostPool2_name')]",
16      "location": "eastus",
17      "properties": {
18        "hostPoolType": "Personal",
19        "personalDesktopAssignmentType": "Automatic",
20        "maxSessionLimit": 999999,
21        "loadBalancerType": "Persistent",
22        "validationEnvironment": false,
23        "registrationInfo": {
24          "registrationTokenOperation": "None"
25        },
26        "preferredAppGroupType": "Desktop",
27        "startVMOnConnect": false
28      }
29    }
30  ]
31 }

```

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the Dockerfile.

NOTE: Each correct selection is worth one point.

Each session host in HostPool2 can contain

▼
1 session
15 sessions
99,999 sessions

Each time a user connects, the user will connect to

▼
a RemoteApp named Desktop
a permanently assigned virtual machine
a random virtual machine in the host pool

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Each session host in HostPool2 can contain

▼
1 session
15 sessions
99,999 sessions

Each time a user connects, the user will connect to

▼
a RemoteApp named Desktop
a permanently assigned virtual machine
a random virtual machine in the host pool

**NEW QUESTION 73**

- (Topic 3)

You have an on-premises network and an Azure subscription. The subscription contains the following:

- A virtual network
- An Azure Firewall instance
- A Azure Virtual Desktop host pool

The virtual network connects to the on-premises network by using a site-to-site VPN.

You need to ensure that only users from the on-premises network can connect to the Azure Virtual Desktop managed resources in the host pool. The solution must minimize administrator effort.

What should you configure?

- A. an Azure Firewall rule
- B. a conditional access policy
- C. a network security group (NSG) rule
- D. a user-defined route

Answer: A

**NEW QUESTION 75**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains the resources shown in the following table.

Name	Location	Description
Profiles1	West US	Azure file share that stores FSLogix profile containers
HostPool1	West US	Pooled host pool containing session hosts that use the profile containers stored in Profiles1
HostPool2	West US	Personal host pool containing session hosts that each has an operating system disk and a data disk

You create the resources shown in the following table.

Name	Type	Location
Recovery1	Recovery Services vault	West US
Recovery2	Recovery Services vault	Central US
Backup1	Azure Backup vault	West US
Backup2	Azure Backup vault	Central US

You need to meet following requirements:

- Back up the FSLogix profile containers used by HostPool1.
- Backup the data disks in HostPool2.

To which resources can you back up the profile containers and the data disks? To answer, select the appropriate options in the answer area.  
 NOTE: Each correct selection is worth one point.

**Answer Area**

FSLogix profile containers:

- Backup1 only
- Recovery1 only
- Backup1 and Backup2 only
- Backup1 and Recovery1 only
- Recovery1 and Recovery2 only
- Backup1, Backup2, Recovery1 and Recovery2

Data disks:

- Backup1 only
- Recovery1 only
- Backup1 and Backup2 only
- Backup1 and Recovery1 only
- Recovery1 and Recovery2 only
- Backup1, Backup2, Recovery1 and Recovery2

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

FSLogix profile containers:

- Backup1 only
- Recovery1 only
- Backup1 and Backup2 only
- Backup1 and Recovery1 only
- Recovery1 and Recovery2 only
- Backup1, Backup2, Recovery1 and Recovery2

Data disks:

- Backup1 only
- Recovery1 only
- Backup1 and Backup2 only
- Backup1 and Recovery1 only
- Recovery1 and Recovery2 only
- Backup1, Backup2, Recovery1 and Recovery2

**NEW QUESTION 78**

- (Topic 3)

You have an Azure Virtual Desktop deployment. The session hosts are joined to an on-premises Active Directory domain named contoso.com. You need to limit user sessions to three hours. What should you configure?

- A. a Group Policy Object (GPO) in contoso.com.
- B. the properties of the workspace
- C. the RDP Properties of a host pool
- D. just-in-time (JIT) VM access

**Answer:** A

**NEW QUESTION 79**

DRAG DROP - (Topic 3)

Your on-premises network contains an Active Directory domain that syncs with an Azure AD tenant. You have an Azure Virtual Desktop host pool that contains Windows 11 session hosts joined to the domain. You need to configure Azure NetApp Files to store user profile containers. Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

**Actions**

**Answer Area**

- Create a capacity pool.
- Create a new NFS volume.
- Create a new SMB volume.
- Configure an Active Directory connection to the Azure AD tenant.
- Create a new Azure NetApp Files account.
- Configure an Active Directory connection to the on-premises domain.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Actions**

**Answer Area**

- Create a capacity pool.
- Create a new NFS volume.
- Create a new SMB volume.
- Configure an Active Directory connection to the Azure AD tenant.
- Create a new Azure NetApp Files account.
- Configure an Active Directory connection to the on-premises domain.



- Create a new Azure NetApp Files account.
- Create a capacity pool.
- Configure an Active Directory connection to the Azure AD tenant.
- Create a new SMB volume.

**NEW QUESTION 80**

- (Topic 3)

You have the Azure Virtual Desktop deployment shown in the following table.

Configuration	Value
Azure region	West US
Number of currently deployed virtual machines	5
Virtual machine size	D8s_v3
Number of total regional vCPUs	80% (40 of 50)

You plan to deploy a new host pool as shown in the following table.

Configuration	Value
Azure region	West US
Number of session hosts	4
Virtual machine size	D8s_v3

You need to ensure that you can deploy the host pool. What should you do?

- A. Add a lock to the existing host pool.
- B. Change the proposed virtual machine size for the session hosts to D4s\_v3.
- C. Stop and deallocate one of the currently deployed virtual machines.
- D. Submit a support request for service and subscription limits.

**Answer:** D

**NEW QUESTION 83**

- (Topic 3)

You have an Azure Virtual Desktop deployment that uses Azure Active Directory Domain Services (Azure AD DS). You have the following host pool:

- Name: Pool1
- Type: Personal
- Number of session hosts: 5

You plan to deploy two new session hosts to Pool1. What should you do before you deploy the session hosts?

- A. Create a scaling plan.
- B. Precreate a computer account in Azure AD DS.
- C. Increase the maximum session limit.
- D. Create a registration key.

**Answer:** B

**Explanation:**

This is done by using the Add-AzDomainComputer cmdlet in PowerShell. After the computer accounts have been created, the new session hosts can be deployed.

For more information, please refer to the following Microsoft

documentation: <https://docs.microsoft.com/en-us/azure/virtual-desktop/create-session-host-pools#precreate-computer-accounts-in-azure-ad-ds>.

**NEW QUESTION 85**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment and two Azure Active Directory groups named Group1 and Group2.

You create two Conditional Access policies named Policy1 and Policy2. Policy1 is assigned to Group1. Policy2 is assigned to Group2. Both policies include Azure Virtual Desktop as a cloud app.

You need to meet the following requirements:

- The users in Group1 must be prompted for multi-factor authentication (MFA) when they connect to Azure Virtual Desktop.
- The users in Group2 must reauthenticate every eight hours while they are connected to Azure Virtual Desktop.

Which settings should you configure in Policy1 and Policy2? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Policy1:  ▼

Access controls: Grant  
 Access controls: Session  
 Assignments: Conditions: Sign-in risk  
 Assignments: Conditions: User risk

Policy2:  ▼

Access controls: Grant  
 Access controls: Session  
 Assignments: Conditions: Sign-in risk  
 Assignments: Conditions: User risk

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application, chat or text message Description automatically generated

#### NEW QUESTION 86

- (Topic 3)

You have an Azure Virtual Desktop deployment. You have a RemoteApp named App1.

You discover that from the Save As dialog box of App1, users can run executable applications other than App1 on the session hosts.

You need to ensure that the users can run only published applications on the session hosts.

What should you do?

- A. Configure a conditional access policy in Azure Active Directory (Azure AD).
- B. Modify the Access control (1AM) settings of the host pool.
- C. Modify the RDP Properties of the host pool.
- D. Configure an AppLocker policy on the session hosts.

**Answer:** D

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/security-guide>

#### NEW QUESTION 90

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have the following:

- ? A Microsoft 365 E5 tenant
- ? An on-premises Active Directory domain
- ? A hybrid Azure Active Directory (Azure AD) tenant
- ? An Azure Active Directory Domain Services (Azure AD DS) managed domain
- ? An Azure Virtual Desktop deployment

The Azure Virtual Desktop deployment contains personal desktops that are hybrid joined to the on-premises domain and enrolled in Microsoft Intune.

You need to configure the security settings for the Microsoft Edge browsers on the personal desktops.

Solution: You create and configure a Group Policy Object (GPO) in the on-premises

Does this meet the goal?

- A. Yes
- B. No

**Answer:** A

#### Explanation:

Reference:

<https://www.compete366.com/blog-posts/eight-tips-on-how-to-manage-azure-virtual-desktop-avd/>

#### NEW QUESTION 94

- (Topic 3)

Your company has 60,000 users.

You plan to deploy Azure Virtual Desktop.

You need to recommend a storage solution for the FSLogix profile containers. The solution must provide the highest possible IOPS and the lowest latency desktop experience

What should you recommend?

- A. Azure Files Standard
- B. Azure Data Lake Storage
- C. Azure Blob storage Premium
- D. Azure NetApp Files

**Answer:** D

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/store-fslogix-profile>

#### NEW QUESTION 97

- (Topic 3)

You have an Azure Virtual Desktop host pool. The pool contains session hosts that run Windows 10 Enterprise multi-session.

You connect to a Remote Desktop session on Pool1 and discover an issue with the frequency of screen updates.

You need to identify whether the issue relates to insufficient server, network, or client resources. The solution must minimize how long it takes to identify the resource type.

What should you do?

- A. From within the current session, use the Azure Virtual Desktop Experience Estimator.
- B. From Azure Cloud Shell, run the Get-AzOperationalInsightsWorkspaceUsage cmdlet and specify the DefaultProfile parameter.
- C. From Azure Cloud Shell, run the Get-AzWvdUserSession cmdlet and specify the UserSessionId parameter.
- D. From within the current session, use Performance Monitor to display the values of all the RemoteFX Graphics(\*)\Frames Skipped/Second counters.

**Answer:** D

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/remotefx-graphics-performance-counters>

**NEW QUESTION 99**

HOTSPOT - (Topic 3)

You plan to deploy two Azure file shares named Share1 and Share2 that will be used with Azure Virtual Desktop. Share1 will contain at least 100 GB of data and must be stored on SSDs. Share2 must be able to switch between Transaction optimized and Cool storage tiers and must be stored on HDDs.

You need to recommend which type of storage accounts to use for the shares. The solution must minimize costs.

What should you recommend for each share? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Share1:  ▼

- Premium block blobs
- Premium file shares
- Premium page blobs
- Standard general-purpose v1
- Standard general-purpose v2

Share2:  ▼

- Premium block blobs
- Premium file shares
- Premium page blobs
- Standard general-purpose v1
- Standard general-purpose v2

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

<https://learn.microsoft.com/en-us/azure/storage/files/storage-how-to-create-file-share?tabs=azure-portal>

**NEW QUESTION 101**

- (Topic 3)

You have the devices shown in the following table.

Name	Operating system
Device1	Windows 10
Device2	Windows 8.1 Professional
Device3	Windows 10 IoT Enterprise

You plan to deploy Azure Virtual Desktop for client access to remote virtualized apps. Which devices support the Remote Desktop client?

- A. Device1 only
- B. Device1 and Device3 only
- C. Device1, Device2, and Device3

**Answer:** C

**NEW QUESTION 103**

- (Topic 3)

You deploy an Azure Virtual Desktop session host pool.

You need to provide a group of pilot users access to the virtual machines in the pool. What should you do?

- A. Create a role definition.
- B. Add the users to the local Administrators group on the virtual machines.
- C. Create a role assignment.

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/delegated-access-virtual-desktop>

**NEW QUESTION 107**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a Windows Virtual Desktop host pool named Pool1 that is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain.

You need to configure idle session timeout settings for users that connect to the session hosts in Pool1.

Solution: From an Azure AD DS-joined computer, you modify the AADDC Computers GPO settings.

Does that meet the goal?

- A. Yes
- B. No

**Answer:** A

#### NEW QUESTION 108

- (Topic 3)

You have an Azure Virtual Desktop host pool named Pool1 that contains three session hosts. The session hosts are configured to use FSLogix profiles.

On a management computer, you create an Application Masking rule and assignment files. You need to apply Application Masking to the session hosts in Pool1.

What should you do?

- A. Generate a registration token.
- B. Install the FSLogix agent on the session hosts in Pool1.
- C. Compile the rule and assignment files.
- D. Copy the files to the session hosts in Pool1.

**Answer:** D

#### Explanation:

Reference:

<https://cloudbuild.co.uk/fslogix-application-masking-in-windows-virtual-desktop/>

#### NEW QUESTION 112

- (Topic 3)

You have a Windows Virtual Desktop host pool that contains two session hosts. The Microsoft Teams client is installed on each session host.

You discover that only the Microsoft Teams chat and collaboration features work. The calling and meeting features are disabled.

You need to ensure that users can set the calling and meeting features from within Microsoft Teams.

What should you do?

- A. Install the Remote Desktop WebRTC Redirector Service.
- B. Configure Remote audio mode in the RDP Properties.
- C. Install the Teams Meeting add-in for Outlook.
- D. Configure audio input redirection.

**Answer:** A

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/teams-on-wvd>

#### NEW QUESTION 115

- (Topic 3)

You have an Azure Active Directory (Azure AD) tenant named contoso.com.

You use a user account named Admin1 to deploy an Azure Active Directory Domain Services (Azure AD DS) managed domain named aadscntoso.com to a virtual network named VNET1.

You plan to deploy an Azure Virtual Desktop host pool named Pool1 to VNET1.

You need to ensure that you can use the Admin1 user account to deploy Windows 10 Enterprise session hosts to Pool1.

What should you do first?

- A. Add Admin1 to the AA Change Host pool type to Pooled and specify Load D DC
- B. Assign the Cloud device administrator role to Admin1.
- C. Assign a Microsoft 365 Enterprise E3 license to Admin1.
- D. Change the password of Admin1.

**Answer:** A

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/create-host-pools-azure-marketplace?tabs=azure-portal>

#### NEW QUESTION 118

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have the following:

- ? A Microsoft 365 E5 tenant
- ? An on-premises Active Directory domain
- ? A hybrid Azure Active Directory (Azure AD) tenant

? An Azure Active Directory Domain Services (Azure AD DS) managed domain

? An Azure Virtual Desktop deployment

The Azure Virtual Desktop deployment contains personal desktops that are hybrid joined to the on-premises domain and enrolled in Microsoft Intune.

You need to configure the security settings for the Microsoft Edge browsers on the personal desktops.

Solution: You configure a Group Policy Object (GPO) in the Azure AD DS managed domain.

Does this meet the goal?

A. Yes

B. No

**Answer: B**

**Explanation:**

Reference:

<https://www.compete366.com/blog-posts/eight-tips-on-how-to-manage-azure-virtual-desktop-avd/>

**NEW QUESTION 119**

DRAG DROP - (Topic 3)

You have an Azure subscription that contains the storage accounts shown in the following table.

Name	Performance	Type
storage1	Standard	General purpose v2
storage2	Premium	BlockBlobStorage
storage3	Premium	Page blobs
storage4	Premium	FileStorage

You have a custom generalized Windows 10 image.

You plan to deploy an Azure Virtual Desktop host pool that will use the custom image and FSLogix profile containers.

You need to recommend which storage accounts to use for the custom image and the profile containers. The solution must meet the following requirements:

? Minimize costs to store the image.

? Maximize performance of the profile containers.

Which account should you recommend for each type of content? To answer, drag the appropriate accounts to the correct content type. Each account may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Accounts**

**Answer Area**

storage1

storage2

storage3

storage4

Custom image:

Profile containers:

A. Mastered

B. Not Mastered

**Answer: A**

**Explanation:**

## Accounts

## Answer Area

storage1

storage2

storage3

storage4

Custom image:

storage2

Profile containers:

storage4

### NEW QUESTION 122

- (Topic 3)

You have a Azure Virtual Desktop deployment that contains multiple host pools.

You need to create a PowerShell script to sign users out of a specific session host before you perform a maintenance task.

Which PowerShell module should you load in the script?

- A. Az.Automation
- B. Az.COMputC
- C. Az.Maintenance
- D. Az.DektopVirtualization

**Answer:** D

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/powershell/module/az.desktopvirtualization/?view=azps-6.6.0#desktopvirtualization>

<https://techgenix.com/logging-off-and-removing-wvd-user-sessions/>

### NEW QUESTION 126

- (Topic 3)

Your network contains an on-premises Active Directory domain. The domain contains a universal security group named WVDusers.

You have a hybrid Azure Active Directory (Azure AD) tenant. WVDusers syncs to Azure AD.

You have a Windows Virtual Desktop host pool that contains four Windows 10 Enterprise multi-session hosts.

You need to ensure that only the members of WVDusers can establish Windows Virtual

What should you do?

- A. Assign WVDusers to an Azure role scoped to each host pool.
- B. On each session host, add WVDusers to the local Remote Desktop Users group.
- C. Assign WVDusers to an Azure role scoped to the session hosts.
- D. Assign WVDusers to an application group.

**Answer:** D

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/manage-app-groups>

### NEW QUESTION 127

HOTSPOT - (Topic 3)

You have an Azure subscription that contains the virtual machines shown in the following table.

Name	Resource group	Location
VM1	RG1	West Europe
VM2	RG1	East US
VM3	RG2	West US

You create a shared image gallery as shown in the SharedGallery1 exhibit. (Click the SharedGallery1 tab.)

## Create shared image gallery

Validation passed

Basics Tags Review + create

### Basics

Subscription	Azure Pass - Sponsorship
Resource group	RG1
Region	West Europe
Name	SharedGallery1
Description	None

You create an image definition as shown in the Image1 exhibit. (Click the Image1 tab.)

## Add new image definition to shared image gallery

Validation passed

Basics Version Publishing options Tags Review + create

### Basics

Subscription	Azure Pass - Sponsorship
Resource group	RG1
Region	East US
Target shared image gallery	SharedGallery1
Image definition name	Image1
Operating system	Windows
Operating system state	Specialized
Publisher	Contoso
Offer	WindowsServer2019
SKU	Datacenter

### Publishing options

Product name	None
EULA link	None
Description	None
Release notes URI	None
Privacy URI	None
Purchase plan name	None
Purchase plan publisher name	None
Recommended VM vCPUs	16-64
Recommended VM memory	500-1024GB
Excluded disk types	None
Image definition end of life date	None

For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
 NOTE: Each correct selection is worth one point.

Statements	Yes	No
You can use the operating system disk of VM1 as a source for a version of Image1.	<input type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM2 as a source for a version of Image1.	<input type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM3 as a source for a version of Image1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
You can use the operating system disk of VM1 as a source for a version of Image1.	<input checked="" type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM2 as a source for a version of Image1.	<input checked="" type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM3 as a source for a version of Image1.	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION 131**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool named Pool1. Pool1 contains two session hosts. Pool1 is configured as shown in the following exhibit.

Name

Pool1

**Configuration**

Personal desktop  Yes  No

Start VM on connect ⓘ  No  Yes

Validation environment ⓘ  No  Yes

Friendly name  ✓

Description  ✓

Load balancing algorithm ⓘ  ✓

Max session limit ⓘ  ✓

Use the drop-down menus to select the answer choice that completes each statement

NOTE: Each correct selection is worth one point.

**Answer Area**

Service updates will be applied to Pool1 [answer choice].

as soon as the updates are released
once every 30 days
once the updates are generally available

New user connections will be [answer choice].

connected to the session host that has the highest number of existing connections and has not reached the maximum session limit
evenly distributed across all available hosts
rejected once five sessions are established

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

**NEW QUESTION 133**

- (Topic 2)

You need to recommend an authentication solution that meets the performance requirements.

Which two actions should you include in the recommendation? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Join all the session hosts to Azure AD.
- B. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Azure Active Directory Domain Service (Azure AD DS) managed domain.
- C. Deploy domain controllers for the on-premises Active Directory domain on Azure virtual machines.
- D. Deploy read-only domain controllers (RODCs) on Azure virtual machines.
- E. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Active Directory site.

**Answer:** AC

**Explanation:**

<https://www.compete366.com/blog-posts/how-to-implement-azure-windows-virtual-desktop- wvd/>

<https://docs.microsoft.com/en-us/azure/virtual-desktop/create-host-pools-azure- marketplace>

**NEW QUESTION 136**

HOTSPOT - (Topic 2)

You need to configure a conditional access policy to meet the authentication requirements.

What should you include in the policy configuration? To answer, select the appropriate options in the answer area.

NOTE Each correct selection is worth one point.

**Answer Area**

Set Cloud apps or actions to include:

Azure Virtual Desktop
Azure Virtual Desktop Azure Resource Manager Provider
Azure Virtual Desktop Client

Set Session controls to include:

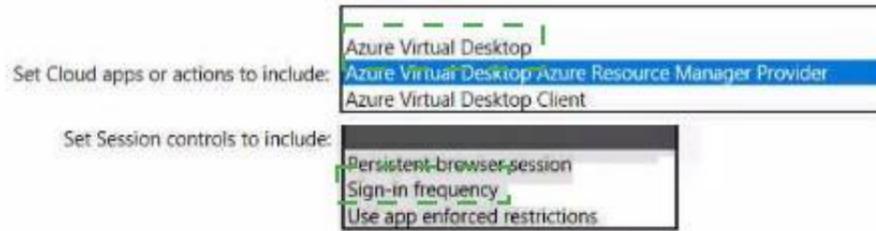
Persistent browser session
Sign-in frequency
Use app enforced restrictions

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Answer Area



**NEW QUESTION 140**

- (Topic 1)

You need to configure the virtual machines that have the Pool1 prefix. The solution must meet the technical requirements. What should you use?

- A. a Windows Virtual Desktop automation task
- B. Virtual machine auto-shutdown
- C. Service Health in Azure Monitor
- D. Azure Automation

**Answer:** A

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/logic-apps/create-automation-tasks-azure-resources>

**NEW QUESTION 141**

- (Topic 2)

You need to deploy the session hosts to meet the deployment requirements Which PowerShell cmdlet should you run first?

- A. New-AzwvdRegistrationInfo
- B. Get-AzApiManagementSsoToken
- C. Set-AzWMADDomainExtension
- D. Update-AZwvdSessionHost

**Answer:** C

**Explanation:**

Reference:

<https://rozemuller.com/avd-automation-cocktail-avd-automated-with-powershell/>

**NEW QUESTION 143**

HOTSPOT - (Topic 1)

You are planning the deployment of Pool4.

What will be the maximum number of users that can connect to Pool4, and how many session hosts are needed to support five concurrent user sessions? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Number of users that can connect to Pool4:

<input type="text"/>	▼
5	
7	
15	
35	
70	

Number of session hosts to support five concurrent user sessions:

<input type="text"/>	▼
1	
2	
3	
4	
5	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Number of users that can connect to Pool4:

5
7
15
35
70

Number of session hosts to support five concurrent user sessions:

1
2
3
4
5

**NEW QUESTION 145**

- (Topic 1)

Which three PowerShell modules should you install on Server1 to meet the technical requirements? Each correct answer presents part of the solution.  
 NOTE: Each correct selection is worth one point.

- A. Pester
- B. RemoteDesktop
- C. ServerManager
- D. ActiveDirectory
- E. Hyper-V

**Answer:** ADE

**Explanation:**

Contoso identifies the following technical requirements:

? From a server named Server1, convert the user profile disks to the FSLogix profile containers.

The PowerShell modules for Hyper-V, Active Directory, and Pester are prerequisites to running the cmdlets to convert user profile disks to FSLogix.

Reference:

<https://docs.microsoft.com/en-us/azure/cloud-adoption-framework/migrate/azure-best->

**NEW QUESTION 147**

- (Topic 1)

You plan to implement the FSLogix profile containers for the Seattle office. Which storage account should you use?

- A. storage2
- B. storage4
- C. storage3
- D. storage1

**Answer:** A

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/store-fslogix-profile>

**NEW QUESTION 148**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment.

You are configuring the outbound firewall settings for the host pool.

Which outbound URL and outbound port should you configure to ensure that the host machines maintain Windows activation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Outbound URL:

*.wvd.microsoft.us
*eh.servicebus.windows.net
gcs.prod.monitoring.core.windows.net
kms.core.windows.net

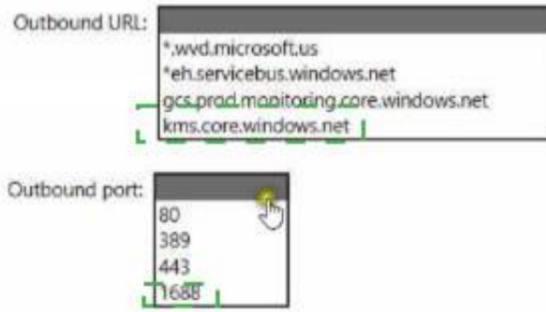
Outbound port:

80
389
443
1688

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**  
 Answer Area



**NEW QUESTION 152**

- (Topic 3)

You have a Windows Virtual Desktop deployment. You publish a RemoteApp named AppVersion1. You need AppVersion1 to appear in the Remote Desktop client as Sales Contact Application. Which PowerShell cmdlet should you use?

- A. New-AzADApplication
- B. Update-AzWvdApplicationGroup
- C. Register-AzWvdApplicationGroup
- D. Update-AzWvdApplication

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/customize-feed-for-virtual-desktop-users>

<https://docs.microsoft.com/en-us/powershell/module/az.desktopvirtualization/update-azwvdapplication?view=azps-5.7.0>

**NEW QUESTION 157**

HOTSPOT - (Topic 3)

You have a Windows Virtual Desktop deployment.

Many users have iOS devices that have the Remote Desktop Mobile app installed.

You need to ensure that the users can connect to the feed URL by using email discovery instead of entering the feed URL manually.

How should you configure the \_msradc DNS record? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Record type:

A
CNAME
SRV
TXT

Record value:

https://rdweb.wvd.microsoft.com/api/arm/feeddiscovery
https://rdweb.wvd.microsoft.com/api/feeddiscovery
https://rdweb.wvd.microsoft.com/Feed/webfeed.aspx
webfeeddiscovery.aspx

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

\* 1. TXT

\* 2. <https://rdweb.wvd.microsoft.com/api/arm/feeddiscovery>

Set up email discovery to subscribe to your RDS feed <https://docs.microsoft.com/en-us/windows-server/remote/remote-desktop-services/rds-email-discovery>

<https://docs.microsoft.com/nl-nl/learn/modules/m365-deploy-wvd/2-deployment-overview>

**NEW QUESTION 162**

- (Topic 3)

You have a Windows Virtual Desktop host pool named Pool1 and an Azure Automation account named account1. Pool1 is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain named contoso.com.

You plan to configure scaling for Pool1 by using Azure Automation runbooks.

You need to authorize the runbooks to manage the scaling of Pool1. The solution must minimize administrative effort.

What should you configure?

- A. a managed identity in Azure Active Directory (Azure AD)
- B. a group Managed Service Account (gMSA) in Azure AD DS
- C. a Connections shared resource in Azure Automation

D. a Run As account in Azure Automation

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/set-up-scaling-script>

**NEW QUESTION 163**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, questions will not appear in the review screen.

You have a Windows Virtual Desktop host pool that contains five session hosts. The session hosts run Windows 10 Enterprise multi-session.

You need to prevent users from accessing the internet from Windows Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services.

Solution: You modify the IP configuration of each session host. Does that meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 164**

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool. The host pool ephemeral disks.

You need to deploy Microsoft OneDrive for Business.

Which two actions should you perform for each session host? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Install FSLogix.
- B. Install the OneDrive sync app by using the per-machine installation option.
- C. Implement Application Masking.
- D. Install the OneDrive sync app by using the per-user installation option.
- E. Deploy an MSIX app attach package.

**Answer:** AB

**Explanation:**

The two actions you should perform for each session host in order to deploy Microsoft OneDrive for Business are:

\* A. Install FSLogix - FSLogix provides a single-user solution for running multiple OneDrive for Business clients simultaneously on the same session host.

\* B. Install the OneDrive sync app by using the per-machine installation option - according to the Microsoft AZ-140 Official Guide, "OneDrive for Business supports per-machine installation, which is required for a multi-user VDI environment." This means that the OneDrive sync app must be installed on each session host using the per-machine installation option.

**NEW QUESTION 169**

- (Topic 3)

Your company has a main office and two branch offices. Each office connects directly to the internet. The router in each branch office is configured as an endpoint for the following VPNs:

? A VPN connection to the main office

? A site-to-site VPN to Azure

The routers in each branch office have the Quality of Service (QoS) rules shown in the following table.

Users in the branch office report slow responses and connection errors when they attempt to connect to Windows Virtual Desktop resources.

You need to modify the QoS rules on the branch office routers to improve Windows Virtual Desktop performance.

For which rule should you increase the bandwidth allocation?

- A. Rule2
- B. Rule3
- C. Rule4
- D. Rule1

**Answer:** B

**Explanation:**

<https://docs.microsoft.com/en-us/azure/virtual-desktop/safe-url-list>

Any Remote Desktop clients you use must have access to the following URLs: Remote Desktop clients

Address Outbound TCP port

\*.wvd.microsoft.com 443

\*.servicebus.windows.net 443

go.microsoft.com 443

aka.ms 443

docs.microsoft.com 443

privacy.microsoft.com 443

query.prod.cms.rt.microsoft.com 443

**NEW QUESTION 171**

HOTSPOT - (Topic 3)

You have an Azure subscription named Subscription1 that contains the users shown in the following table.

Name	Member of
User1	Group1, Group3
User2	Group2, Group3

Subscription1 contains the Azure Virtual Desktop host pools shown in the following table.

Name	Session host in host pool	Session host public inbound ports
Pool1	P1-0.contoso.com	None
Pool2	P2-0.contoso.com	None

Subscription1 contains the Azure Virtual Desktop application groups shown in the following table.

Name	Host pool	Application group type
AppGroup1	Pool1	Desktop
AppGroup2	Pool2	Desktop

You perform the role assignments shown in the following table.

Role	To group	For resource
Desktop Virtualization Reader	Group3	Subscription1
Desktop Virtualization User Session Operator	Group1	Pool1
Desktop Virtualization User	Group3	AppGroup2
Virtual Machine User Login	Group1	P1-0.contoso.com

For each of the following statements, select Yes if the statement is true. Otherwise, select

NOTE: Each correct selection is worth one point. Hot Area:

- User1 can connect to the P1-0.contoso.com session host.
- User2 can connect to the P1-0.contoso.com session host.
- User2 can connect to the P2-0.contoso.com session host.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Yes, No, Yes

NEW QUESTION 172

- (Topic 3)

You have an Azure subscription. The subscription contains a virtual machine named Server1 that runs Windows Server and is deployed to the West US Azure region.

You deploy a new Azure Virtual Desktop host pool named HostPool1 to the East US Azure region.

You need to ensure that all the traffic between HostPool1 and Server1 is routed via the Microsoft backbone network.

What should you use?

- A. service endpoints
- B. virtual network peering
- C. routing tables
- D. Azure Traffic Manager

Answer: A

Explanation:

"Virtual Network (VNet) service endpoint provides secure and direct connectivity to Azure services over an optimized route over the Azure backbone network."  
<https://learn.microsoft.com/en-us/azure/virtual-network/virtual-network-service-endpoints-overview>

**NEW QUESTION 176**

- (Topic 3)

Your network contains an on-premises Active Directory domain that syncs to an Azure Active Directory (Azure AD) tenant. The domain contains the domain controllers shown in the following table.

Name	Network location	IP address	Configuration
Server1	On-premises datacenter	10.10.1.1	Domain controller, DNS server
Server2	Azure virtual network named VNET1	10.20.1.1	Domain controller, DNS server

The DNS servers are configured to forward requests to an external DNS service.

You create a new virtual network named VNET2 that is peered to VNET1 and has gateway transit enabled.

You plan to implement an Azure Virtual Desktop host pool in VNET2. The session hosts will be joined to the Active Directory domain.

You need to configure DNS to meet the following requirements:

? Ensure that Azure Virtual Desktop users can resolve on-premises servers and Azure resources.

? Ensure that Azure Virtual Desktop remains operational if a DNS server fails.

? Minimize administrative effort.

What should you configure?

- A. the DNS settings of VNET2 to use Server2 and Server1
- B. the DNS settings of VNET2 to use the Azure DNS service
- C. the DNS settings of the virtual machines to use Server2 and Server1
- D. the DNS settings of the virtual machines to use the Azure DNS service

**Answer: C**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/virtual-networks-name-resolution-for-vms-and-role-instances#name-resolution-that-uses-your-own-dns-server>

**NEW QUESTION 177**

- (Topic 3)

You have a Azure Virtual Desktop deployment that uses Microsoft 355 cloud services including Microsoft Teams.

Users use the Remote Desktop client to connect to the deployment from computers that run Windows 10

You need to support audio and video in Azure Virtual Desktop and provide the users with access to Microsoft Teams calling and meeting features.

Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Install the Microsoft Teams WebSocket Service on the Windows 10 computers
- B. Configure the IsVWDEnvironment registry key on the Windows 10 computers
- C. Configure the isVWDEnvironment registry key on the virtual machines
- D. Install the Microsoft Teams desktop app on the Windows 10 computers
- E. Install the Microsoft Teams WebSocket Service on the virtual machines
- F. Install the Microsoft Teams desktop app on the virtual machines

**Answer: BDE**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/teams-on-avd>

**NEW QUESTION 179**

- (Topic 3)

Your network contains an on-premises Active Directory domain and a Windows Virtual Desktop deployment.

The computer accounts for all the session hosts are in an organizational unit (OU) named WVDHostsOU. All user accounts are in an OU named CorpUsers.

A domain administrator creates a Group Policy Object (GPO) named Policy1 that only contains user settings.

The administrator links Policy1 to WVDHostsOU.

You discover that when users sign in to the session hosts, none of the settings from Policy1 are applied.

What should you configure to apply GPO settings to the users when they sign in to the session hosts?

- A. loopback processing
- B. FSLogix profiles
- C. mandatory Roaming User Profiles
- D. restricted groups

**Answer: A**

**Explanation:**

Reference:

<https://www.linkedin.com/pulse/windows-virtual-desktop-remoteapps-jason-byway>

**NEW QUESTION 183**

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You need to recommend a solution to run containerized applications without installing the

What should you include in the recommendation?

- A. EXE applications

- B. MSI packages
- C. APPX app packages
- D. MSIX app packages

**Answer:** D

**Explanation:**

Reference:  
<https://docs.microsoft.com/en-us/windows/msix/msix-container>

**NEW QUESTION 187**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have the following:

- ? A Microsoft 365 E5 tenant
- ? An on-premises Active Directory domain
- ? A hybrid Azure Active Directory (Azure AD) tenant
- ? An Azure Active Directory Domain Services (Azure AD DS) managed domain
- ? An Azure Virtual Desktop deployment

The Azure Virtual Desktop deployment contains personal desktops that are hybrid joined to the on-premises domain and enrolled in Microsoft Intune.

You need to configure the security settings for the Microsoft Edge browsers on the personal desktops.

Solution: You configure a compliance policy in Intune. Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

You need to configure a Configuration Profile in Intune or use Group Policy.

**NEW QUESTION 190**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop host pool named Pool1 and an Azure Storage account named storage1. Pool1 and storage1 are in the same Azure region.

The current network utilization of the session hosts during peak hours is 95%.

You plan to use FSLogix profile containers stored in storage1 for users that connect to Pool1.

You need to configure the session hosts and storage1 to minimize network latency when loading and updating profiles.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

For storage1:

	▼
Configure network routing.	
Configure a private endpoint.	
Configure the storage account type.	

For the session hosts:

	▼
Enable Write Accelerator.	
Increase the Virtual machine size.	
Add additional network adapters.	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

For storage1:

- Configure network routing.
- Configure a private endpoint.
- Configure the storage account type.

For the session hosts:

- Enable Write Accelerator.
- Increase the Virtual machine size.
- Add additional network adapters.

**NEW QUESTION 194**

- (Topic 3)

You plan to deploy Windows Virtual Desktop to meet the department requirements shown in the following table.

Department	Required Windows Virtual Desktop resource	Number of users	GPU required
Research	Single-session desktop	10	No
Engineering	Multi-session desktop	50	Yes
IT	Multi-session desktop	50	No
Finance	RemoteApp	10	No

You plan to use Windows Virtual Desktop host pools with load balancing and autoscaling. You need to recommend a host pool design that meets the requirements. The solution must minimize costs.

What is the minimum number of host pools you should recommend?

- A. 1
- B. 2
- C. 3
- D. 4

**Answer: C**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/create-host-pools-azure-marketplace>

3 Host Pools - The RemoteApp can be joined inside the IT Multi-Session desktop or the Engineering. <https://docs.microsoft.com/en-us/azure/virtual-desktop/manage-app-groups> The default app group created for a new Azure Virtual Desktop host pool also publishes the full desktop. In addition, you can create one or more RemoteApp application groups for the host pool.

**NEW QUESTION 195**

- (Topic 3)

Your network contains an on-premises Active Directory domain named contoso.com. You have an Azure subscription that contains the resources shown in the following table.

Name	Type
Account1	Azure NetApp Files account
Account2	General purpose v2 storage account
Account3	Azure Files storage account
AVDPool1	Azure Virtual Desktop host pool

You need to create a share that will host FSLogix profiles for AVDPool1. The solution must meet the following requirements:

- \* Maximize read and write performance for the profiles.
- \* Control access to the SMB share by using the users and groups stored in contoso.com. Which account should you use to host the share?

- A. Account1
- B. Account2
- C. Account3

**Answer: A**

**Explanation:**

<https://learn.microsoft.com/en-us/azure/storage/files/storage-files-netapp-comparison>

**NEW QUESTION 198**

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool named Pool1. Pool1 contains a session host named Host1 that is Azure AD-joined. You need to verify whether a Windows license is assigned to Host1. What should you do?

- A. From the Azure Active Directory admin center, view the product licenses.
- B. From VM1, run the Get-windowsDeveloperLicense cmdlet.
- C. From the Azure portal, view the properties of Host1.
- D. From Azure Cloud Shell, run the Get-Azvm cmdlet

Answer: C

**NEW QUESTION 199**

HOTSPOT - (Topic 3)

You have two Azure subscriptions that are linked to an Azure Active Directory (Azure AD) tenant named contoso.com and contain an Azure Virtual Desktop deployment. The tenant contains a user named User1.

When User1 signs in to Azure Security Center, the user receives the message shown in the following exhibit.

You need to ensure that User1 can manage security information for the tenant. The solution must use the principle of least privilege.

What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Hot Area:

**Answer Area**

Role to assign to User1:

	▼
Security Admin at the root management group level	
Security Admin at the subscription level	
Security administrator for contoso.com	

Role required to assign the role to User1:

	▼
External Identity Provider administrator	
Global administrator	
Privileged role administrator	

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text, application Description automatically generated

**NEW QUESTION 202**

.....

## THANKS FOR TRYING THE DEMO OF OUR PRODUCT

Visit Our Site to Purchase the Full Set of Actual AZ-140 Exam Questions With Answers.

We Also Provide Practice Exam Software That Simulates Real Exam Environment And Has Many Self-Assessment Features. Order the AZ-140 Product From:

<https://www.2passeasy.com/dumps/AZ-140/>

### Money Back Guarantee

#### **AZ-140 Practice Exam Features:**

- \* AZ-140 Questions and Answers Updated Frequently
- \* AZ-140 Practice Questions Verified by Expert Senior Certified Staff
- \* AZ-140 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* AZ-140 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year