

# Microsoft

## Exam Questions MD-102

Endpoint Administrator



**NEW QUESTION 1**

- (Exam Topic 1)

User1 and User2 plan to use Sync your settings.

On which devices can the users use Sync your settings? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

User1:	<div>No devices</div> <div>Device4 and Device5 only</div> <div>Device1, Device2 and Device3 only</div> <div>Device1, Device2, Device3, Device4, and Device5</div>
User2:	<div>No devices</div> <div>Device4 and Device5 only</div> <div>Device1, Device2 and Device3 only</div> <div>Device1, Device2, Device3, Device4, and Device5</div>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text, application, email Description automatically generated

Reference:

<https://www.jeffgilb.com/managing-local-administrators-with-azure-ad-and-intune/>

**NEW QUESTION 2**

- (Exam Topic 1)

You implement the planned changes for Connection1 and Connection2

How many VPN connections will there be for User1 when the user signs in to Device 1 and Devke2? To answer select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Device1:	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div>
Device2:	<div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, table Description automatically generated

**NEW QUESTION 3**

- (Exam Topic 1)

Which user can enroll Device6 in Intune?

- A. User4 and User2 only
- B. User4 and User 1 only
- C. User1, User2, User3, and User4
- D. User4. User Land User2 only

Answer: B

**NEW QUESTION 4**

- (Exam Topic 1)

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
Device1 is marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device4 is marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device5 is marked as compliant.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Text Description automatically generated

**NEW QUESTION 5**

- (Exam Topic 1)

You implement Boundary1 based on the planned changes.

Which devices have a network boundary of 192.168.1.0/24 applied?

- A. Device2 only
- B. Device3 only
- C. Device 1. Device2. and Device5 only
- D. Device 1, Device2, Device3, and Device4 only

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/mem/intune/configuration/network-boundary-windows>

**NEW QUESTION 6**

- (Exam Topic 2)

You need to meet the device management requirements for the developers. What should you implement?

- A. folder redirection
- B. Enterprise State Roaming
- C. home folders
- D. known folder redirection in Microsoft OneDrive

**Answer:** B

**Explanation:**

Litware identifies the following device management requirements:

➤ Ensure that Microsoft Edge Favorites are accessible from all computers to which the developers sign in. Enterprise State Roaming allows for the synchronization of Microsoft Edge browser setting, including favorites and reading list, across devices.

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/devices/enterprise-state-roaming-windows-settings-refer>

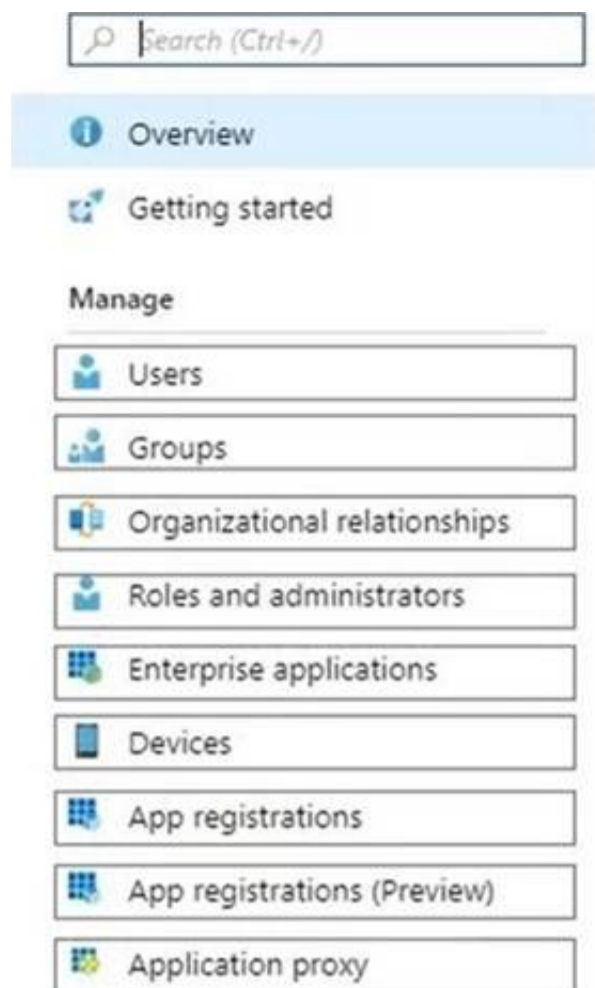
**NEW QUESTION 7**

- (Exam Topic 2)

You need to meet the technical requirements for Windows AutoPilot.

Which two settings should you configure from the Azure Active Directory blade? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

References:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/windows-autopilot-reset>

**NEW QUESTION 8**

- (Exam Topic 2)

What should you use to meet the technical requirements for Azure DevOps?

- A. An app protection policy
- B. Windows Information Protection (WIP)
- C. Conditional access
- D. A device configuration profile

**Answer:** C

**Explanation:**

References:

<https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/manage-conditional-access?view=azure-devops>

**NEW QUESTION 9**

- (Exam Topic 2)

What should you upgrade before you can configure the environment to support co-management?

- A. the domain functional level
- B. Configuration Manager
- C. the domain controllers
- D. Windows Server Update Services (WSUS)

**Answer:** B

**Explanation:**

References:

<https://docs.microsoft.com/en-us/sccm/comanage/tutorial-co-manage-clients>

**NEW QUESTION 10**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription and a computer that runs Windows 11. You need to create a customized installation of Microsoft 365 Apps for enterprise.

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

Actions

Run setup.exe and specify the /packager switch.

Download the Microsoft Office Deployment Tool (ODT) and run the self-extracting executable (.exe) file.

Edit the XML configuration file.

Run setup.exe and specify the /download switch.

Run setup.exe and specify the /configure switch.

>

<

Answer Area

↑

↓

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

- \* 1. Download ODT application
  - \* 2. Create a configuration file (XML)
  - \* 3. setup.exe /download to download the installation files
  - \* 4. setup.exe /configure to deploy the application
- <https://learn.microsoft.com/en-us/deployoffice/deploy-microsoft-365-apps-local-source>

**NEW QUESTION 10**

- (Exam Topic 3)

Your company has an Azure AD tenant named contoso.com that contains several Windows 10 devices. When you join new Windows 10 devices to contoso.com, users are prompted to set up a four-digit pin. You need to ensure that the users are prompted to set up a six-digit pin when they join the Windows 10 devices to contoso.com. Solution: From the Microsoft Entra admin center, you configure automatic mobile device management (MDM) enrollment. From the Microsoft Intune admin center, you create and assign a device restrictions profile. Does this meet the goal?

- A. Yes  
B. No

**Answer:** B

**NEW QUESTION 15**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription and 25 Apple iPads. You need to enroll the iPads in Microsoft Intune by using the Apple Configurator enrollment method. What should you do first?

- A. Upload a file that has the device identifiers for each iPad.  
B. Modify the enrollment restrictions.  
C. Configure an Apple MDM push certificate.  
D. Add your user account as a device enrollment manager (DEM).

**Answer:** C

**Explanation:**

Reference:

[https://www.manageengine.com/mobile-device-management/help/enrollment/mdm\\_creating\\_apns\\_certificate.ht](https://www.manageengine.com/mobile-device-management/help/enrollment/mdm_creating_apns_certificate.ht) Prerequisites for iOS enrollment Before you can enable iOS devices, complete the following steps: Make sure your device is eligible for Apple device enrollment. Set up Intune - These steps set up your Intune infrastructure. In particular, device enrollment requires that you set your MDM authority. Get an Apple MDM Push certificate - Apple requires a certificate to enable management of iOS and macOS devices.  
<https://docs.microsoft.com/en-gb/intune/enrollment/apple-mdm-push-certificate-get>

**NEW QUESTION 19**

- (Exam Topic 3)

Your network contains an Active Directory domain named contoso.com. The domain contains a computer named Computer1 that runs Windows 10. You have the groups shown in the following table.

Name	Type	Location
Group1	Universal distribution group	Contoso.com
Group2	Global security group	Contoso.com
Group3	Group	Computer1
Group4	Group	Computer1

Which groups can you add to Group4?

- A. Group2only  
B. Group1 and Group2 only  
C. Group2 and Group3 only  
D. Group1, Group2, and Group3

**Answer:** C

**NEW QUESTION 24**

- (Exam Topic 3)

You have 100 computers that run Windows 10 and connect to an Azure Log Analytics workspace.  
Which three types of data can you collect from the computers by using Log Analytics? Each correct answer a complete solution.  
NOTE: Each correct selection is worth one point.

- A. error events from the System log
- B. failure events from the Security log
- C. third-party application logs stored as text files
- D. the list of processes and their execution times
- E. the average processor utilization

**Answer:** ACE

**Explanation:**

You can collect error events from the System log, third-party application logs stored as text files, and the average processor utilization from the computers by using Log Analytics. These are some of the types of data that you can collect by using data sources such as Windows event logs, custom logs, and performance counters. You cannot collect failure events from the Security log or the list of processes and their execution times by using Log Analytics. References: <https://docs.microsoft.com/en-us/azure/azure-monitor/agents/data-sources-overview>

**NEW QUESTION 27**

- (Exam Topic 3)

You have the device configuration profile shown in the following exhibit.

Kiosk

Windows 10 and later

✓ Basics

**2 Configuration settings**

③ Assignments

Configure your devices to run in kiosk mode. Before you select a kiosk mode, review your app assignments in the Mobile Apps blade. Apps that you want to run in kiosk mode should be assigned to a Windows device. [Learn more about Windows kiosk mode.](#)

Select a kiosk mode \*

Single app, full-screen kiosk

User logon type \*

Auto logon (Windows 10, version 1803+)

Application type \*

Add Microsoft Edge browser

This kiosk profile requires Microsoft Edge version 87 and later with Windows 10 version 1909 and later. [Learn more about Microsoft Edge kiosk mode.](#)

Edge Kiosk URL \*

https://contoso.com

Microsoft Edge kiosk mode type

Public Browsing (InPrivate)

Refresh browser after idle time

5

Specify Maintenance Window for App Restarts \*

Require

**Not configured**

Maintenance Window Start Time

MM/DD/YYYY

h:mm:ss A

Maintenance Window Recurrence

Daily (recommended)

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.

**Answer Area**

Users

can access any URL.

cannot view the address bar in Microsoft Edge.

can only access URLs that include contoso.com.

can only access URLs that start with https://contoso.com/ .

Windows 10 devices can have

a single Microsoft Edge instance that has a single tab.

a single Microsoft Edge instance that has multiple tabs.

multiple Microsoft Edge instances that have multiple tabs.

multiple Microsoft Edge instances that each has a single tab.

A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**

Users can only access URLs that start with <https://contoso.com/>. Windows 10 and later devices can have multiple Microsoft Edge instances that each has a single tab.

The device configuration profile shown in the exhibit is a kiosk browser profile that configures Microsoft Edge to run in kiosk mode. The profile has the following settings:

- > Kiosk mode: Enabled
- > Kiosk type: Multi-app
- > Allowed URLs: <https://contoso.com/>\*
- > Address bar: Disabled

These settings mean that users can only access URLs that start with <https://contoso.com/> and cannot view the address bar in Microsoft Edge. The kiosk type of Multi-app allows users to open multiple instances of Microsoft Edge, but each instance can only have a single tab. Therefore, users cannot access any URL, cannot view the address bar in Microsoft Edge, and can have multiple Microsoft Edge instances that each has a single tab. References:

<https://docs.microsoft.com/en-us/mem/intune/configuration/kiosk-settings#kiosk-browser-settings>

**NEW QUESTION 30**

- (Exam Topic 3)

You have 100 computers that run Windows 10.

You plan to deploy Windows 11 to the computers by performing a wipe and load installation. You need to recommend a method to retain the user settings and the user data.

Which three actions should you recommend be performed in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



The screenshot shows a list of actions on the left and an answer area on the right. The actions are:

- Configure known folder redirection in Microsoft OneDrive.
- Run scanstate.exe.
- Run loadstate.exe.
- Enable Enterprise State Roaming.
- Create a system image backup.
- Deploy Windows 11.
- Restore a system image backup.

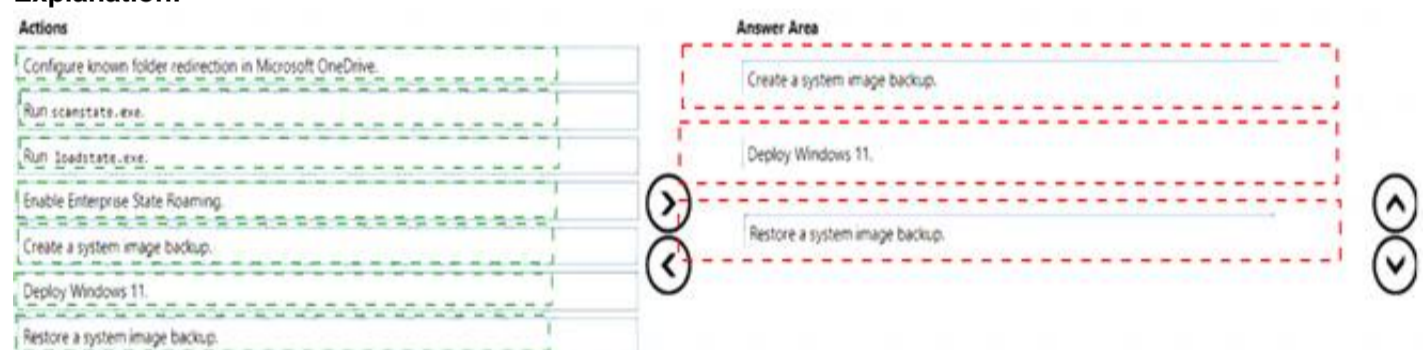
The answer area is empty. The correct sequence of actions to retain user settings and data is: Create a system image backup, Deploy Windows 11, and Restore a system image backup.

A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**



The screenshot shows the same list of actions as before. The answer area now contains three actions in a sequence, highlighted with a red dashed box: Create a system image backup, Deploy Windows 11, and Restore a system image backup. This sequence is the correct method to retain user settings and data during a wipe and load installation.

**NEW QUESTION 34**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that contains 100 iOS devices enrolled in Microsoft Intune. You need to deploy a custom line-of-business (LOB) app to the devices by using Intune.

Which extension should you select for the app package file?

- A. .intunemac
- B. .apk
- C. .ipa
- D. .appx

**Answer:** C

**Explanation:**

iOS/iPadOS LOB apps: Select Line-of-business app as the app type, select the App package file, and then enter an iOS/iPadOS installation file with the extension .ipa.

Reference:

<https://docs.microsoft.com/en-us/mem/intune/apps/apps-add>

**NEW QUESTION 39**

- (Exam Topic 3)

You have a server named Server1 and computers that run Windows 8.1. Server1 has the Microsoft Deployment Toolkit (MDT) installed.

You plan to upgrade the Windows 8.1 computers to Windows 10 by using the MDT deployment wizard. You need to create a deployment share on Server1.

What should you do on Server1, and what are the minimum components you should add to the MDT deployment share? To answer, select the appropriate options

in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

On Server1:

Import the Deployment Image Servicing and Management (DISM) PowerShell module.
Import the WindowsAutopilotIntune Windows PowerShell module.
Install the Windows Assessment and Deployment Kit (Windows ADK).
Install the Windows Deployment Services server role.

Add to the MDT deployment share:

Windows 10 image and package only
Windows 10 image and task sequence only
Windows 10 image only
Windows 10 image, task sequence, and package

- A. Mastered  
B. Not Mastered

Answer: A

**Explanation:**

Box 1: Install the Windows Deployment Services role. Install and initialize Windows Deployment Services (WDS) On the server:

Open an elevated Windows PowerShell prompt and enter the following command: `Install-WindowsFeature -Name WDS -IncludeManagementTools WDSUTIL /Verbose /Progress /Initialize-Server /Server:MDT01 /RemInst:"D:\RemoteInstall" WDSUTIL /Set-Server /AnswerClients:All`

Box 2: Windows 10 image and task sequence only Create the reference image task sequence

In order to build and capture your Windows 10 reference image for deployment using MDT, you will create a task sequence.

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/deploy-windows-mdt/prepare-for-windows-deployment>

<https://docs.microsoft.com/en-us/windows/deployment/deploy-windows-mdt/create-a-windows-10-reference-im>

**NEW QUESTION 44**

- (Exam Topic 3)

Your company has an Azure AD tenant named contoso.com that contains several Windows 10 devices. When you join new Windows 10 devices to contoso.com, users are prompted to set up a four-digit pin. You need to ensure that the users are prompted to set up a six-digit pin when they join the Windows 10 devices to contoso.com.

Solution: From the Microsoft Entra admin center, you configure automatic mobile device management (MDM) enrollment. From the Microsoft Intune admin center, you configure the Windows Hello for Business enrollment options.

Does this meet the goal?

- A. Yes  
B. No

Answer: B

**NEW QUESTION 47**

- (Exam Topic 3)

You have 100 Windows 10 devices enrolled in Microsoft Intune.

You need to configure the devices to retrieve Windows updates from the internet and from other computers on a local network.

Which Delivery Optimization setting should you configure, and which type of Intune object should you create? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Delivery Optimization setting:

Bandwidth optimization type
Bandwidth optimization type
Download mode
VPN peer caching

Intune object:

A configuration profile
A configuration profile
App configuration policies
Windows 10 and later quality updates
Windows 10 and later update rings

- A. Mastered  
B. Not Mastered

Answer: A

**Explanation:**

Delivery Optimization setting: B. Download mode Intune object: A configuration profile

To configure the devices to retrieve Windows updates from the internet and from other computers on a local network, you need to configure the Download mode setting in a Delivery Optimization device configuration profile. This setting specifies how the devices use Delivery Optimization to download updates. You can choose from several options, such as HTTP only, LAN only, or Group. For example, you can set the Download mode to Group and specify a group ID for the devices to share updates among themselves and with other devices that have the same group ID. You can also set the Download mode to Internet to allow the devices to download updates from Microsoft or other devices on the internet that use Delivery Optimization. References: <https://docs.microsoft.com/en-us/mem/intune/configuration/delivery-optimization-windows>

NEW QUESTION 52

- (Exam Topic 3)

You have a Microsoft Intune subscription.

You have devices enrolled in intune as shown in the following table.

Name	Operating system
Device1	Android 8.1.0
Device2	Android 9
Device3	iOS 11.4.1
Device4	iOS 12.3.1
Device5	iOS 12.3.2

An app named App1 is installed on each device.

What is the minimum number of app configuration policies required to manage App1 ?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: B

Explanation:

The correct answer is B because you need to create two app configuration policies for managed devices, one for iOS/iPadOS devices and one for Android devices1. App configuration policies let you customize the settings of apps for iOS/iPadOS or Android devices1. The settings are assigned to user groups and applied when the app runs1. The app developer or supplier provides the configuration settings (keys and values) that are exposed to Intune1. You can't use a single app configuration policy for both iOS/iPadOS and Android devices because they have different configuration settings2. References: 1: App configuration policies for Microsoft Intune | Microsoft Learn <https://learn.microsoft.com/en-us/mem/intune/apps/app-configuration-policies-overview> 2: Add app configuration policies for managed iOS/iPadOS devices | Microsoft Learn <https://learn.microsoft.com/en-us/mem/intune/apps/app-configuration-policies-use-ios>

NEW QUESTION 57

- (Exam Topic 3)

You have a Microsoft 365 subscription.

You use Microsoft Intune Suite to manage devices.

You have the iOS app protection policy shown in the following exhibit.


Access requirements		
PIN for access	Require	
PIN type	Numeric	
Simple PIN	Allow	
Select minimum PIN length	6	
Touch ID instead of PIN for access (iOS 8+/iPadOS)	Allow	
Override biometrics with PIN after timeout	Require	
Timeout (minutes of inactivity)	30	
Face ID instead of PIN for access (iOS 11+/iPadOS)	Block	
PIN reset after number of days	No	
Number of days	0	
App PIN when device PIN is set	Require	
Work or school account credentials for access	Require	
Recheck the access requirements after (minutes of inactivity)	30	
Conditional launch		
Setting	Value	Action
Max PIN attempts	5	Reset PIN
Offline grace period	720	Block access (minutes)
Offline grace period	90	Wipe data (days)
Jailbroken/rooted devices		Block access

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,

Answer Area

After 30 minutes of inactivity, a user will be prompted for their [answer choice]:

Entering the wrong PIN five times will [answer choice]:



- A. Mastered  
 B. Not Mastered

**Answer: A**

**Explanation:**

Box 1 = PIN only

Box 2 = reset the PIN app

iOS/iPadOS app protection policy settings - Microsoft Intune | Microsoft Learn <https://learn.microsoft.com/en-us/mem/intune/apps/app-protection-policy-settings-ios>

**NEW QUESTION 58**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that contains 500 macOS devices enrolled in Microsoft Intune. You need to ensure that you can apply Microsoft Defender for Endpoint antivirus policies to the macOS devices. The solution must minimize administrative effort. What should you do?

- A. From the Microsoft Endpoint Manager admin center, create a configuration profile.  
 B. From the Microsoft Endpoint Manager admin center, create a security baseline.  
 C. Onboard the macOS devices to the Microsoft 365 compliance center.  
 D. Install Defender for Endpoint on the macOS devices.

**Answer: D**

**Explanation:**

Just install, and use Defender for Endpoint on Mac. Reference:

<https://docs.microsoft.com/en-us/microsoft-365/security/defender-endpoint/microsoft-defender-endpoint-mac>

**NEW QUESTION 62**

- (Exam Topic 3)

You have a Microsoft 365 tenant and an internal certification authority (CA).

You need to use Microsoft Intune to deploy the root CA certificate to managed devices.

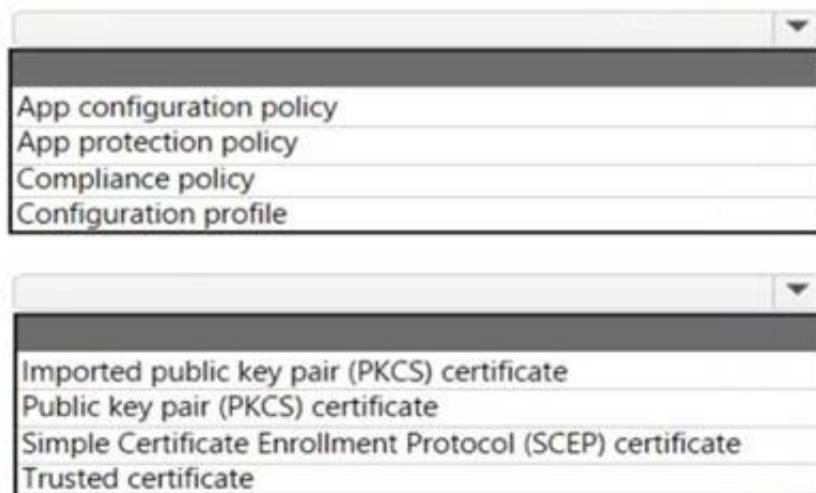
Which type of Intune policy and profile should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Policy type:

Profile:



- A. Mastered  
 B. Not Mastered

**Answer: A**

**Explanation:**

Box 1: Configuration profile Create a trusted certificate profile. Box 2: Trusted certificate

When using Intune to provision devices with certificates to access your corporate resources and network, use a trusted certificate profile to deploy the trusted root certificate to those devices. Trusted root certificates establish a trust from the device to your root or intermediate (issuing) CA from which the other certificates are issued.

Reference: <https://docs.microsoft.com/en-us/mem/intune/protect/certificates-trusted-root>

**NEW QUESTION 67**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription. The subscription contains 25 computers that run Windows 11 and are enrolled in Microsoft Intune. You need to onboard

the devices to Microsoft Defender for Endpoint. What should you create in the Microsoft Intune admin center?

- A. an attack surface reduction (ASR) policy
- B. a security baseline
- C. an endpoint detection and response (EDR) policy
- D. an account protection policy
- E. an antivirus policy

**Answer: C**

**Explanation:**

To onboard the devices to Microsoft Defender for Endpoint, you need to create an endpoint detection and response (EDR) policy in the Microsoft Intune admin center. This policy enables EDR capabilities on devices that are enrolled in Intune and allows you to configure various settings for EDR functionality. You can then assign the policy to groups of users or devices. References:  
<https://docs.microsoft.com/en-us/mem/intune/protect/edr-windows>

**NEW QUESTION 70**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that contains 100 iOS devices enrolled in Microsoft Intune. You need to ensure that notifications of iOS updates are deferred for 30 days after the updates are released. What should you create?

- A. a device configuration profile based on the Device features template
- B. a device configuration profile based on the Device restrictions template
- C. an update policy for iOS/iPadOS
- D. an iOS app provisioning profile

**Answer: C**

**Explanation:**

Manage iOS/iPadOS software update policies in Intune, delay visibility of software updates.

When you use update policies for iOS, you might have need to delay visibility of an iOS software update. Reasons to delay visibility include:

Prevent users from updating the OS manually

To deploy an older update while preventing users from installing a more recent one

To delay visibility, deploy a device restriction template that configures the following settings: Defer software updates = Yes

This doesn't affect any scheduled updates. It represents days before software updates are visible to end users after release.

Delay default visibility of software updates = 1 to 90 90 days is the maximum delay that Apple supports.

Reference: <https://docs.microsoft.com/en-us/mem/intune/protect/software-updates-ios>

**NEW QUESTION 71**

- (Exam Topic 3)

You have an Azure AD tenant and 100 Windows 10 devices that are Azure AD joined and managed by using Microsoft Intune.

You need to configure Microsoft Defender Firewall and Microsoft Defender Antivirus on the devices. The solution must minimize administrative effort.

Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. To configure Microsoft Defender Antivirus, create a Group Policy Object (GPO) and configure the Windows Defender Antivirus settings.
- B. To configure Microsoft Defender Firewall, create a device configuration profile and configure the Device restrictions settings.
- C. To configure Microsoft Defender Antivirus, create a device configuration profile and configure the Endpoint protection settings.
- D. To configure Microsoft Defender Antivirus, create a device configuration profile and configure the Device restrictions settings.
- E. To configure Microsoft Defender Firewall, create a device configuration profile and configure the Endpoint protection settings.
- F. To configure Microsoft Defender Firewall, create a Group Policy Object (GPO) and configure Windows Defender Firewall with Advanced Security.

**Answer: CE**

**Explanation:**

To configure Microsoft Defender Firewall and Microsoft Defender Antivirus on Azure AD joined devices that are managed by Intune, you need to create a device configuration profile and configure the Endpoint protection settings. You can use this profile to configure various settings for firewall and antivirus protection on the devices. References:

<https://docs.microsoft.com/en-us/mem/intune/protect/endpoint-protection-windows-10>

**NEW QUESTION 76**

- (Exam Topic 3)

You have an Azure AD tenant that contains the users shown in the following table.

Name	Multi-factor authentication (MFA) status
User1	Disabled
User2	Enabled

You have the devices shown in the following table.

Name	Platform
Device1	Android
Device2	iOS

You have a Conditional Access policy named CAPolicy1 that has the following settings:

- Assignments
  - o Users or workload identities: User 1. User1
  - o Cloud apps or actions: Office 365 Exchange Online
  - o Conditions: Device platforms: Windows, iOS
- Access controls

o Grant Require multi-factor authentication  
You have a Conditional Access policy named CAPolicy2 that has the following settings:  
Assignments  
o Users or workload identities: Used, User2 o Cloud apps or actions: Office 365 Exch  
o Conditions  
Device platforms: Android, iOS Filter for devices  
Device matching the rule: Exclude filtered devices from policy Rule syntax: device. displayName- contains "1"  
Access controls Grant Block access  
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Answer Area

Statements	Yes	No
If User1 connects to Microsoft Exchange Online from Device1, the user is prompted for MFA.	<input type="radio"/>	<input type="radio"/>
If User2 connects to Microsoft Exchange Online from Device1, the user is prompted for MFA.	<input type="radio"/>	<input type="radio"/>
User2 can access Microsoft Exchange Online from Device2.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
A screen shot of a computer Description automatically generated with low confidence

NEW QUESTION 80

- (Exam Topic 3)  
You have an Azure Active Directory (Azure AD) tenant that contains the users shown in the following table.

Name	Member of
User1	Group1
User2	Group2

You have devices enrolled in Microsoft Intune as shown in the following table.

Name	Platform	Member of
Device1	Windows 10	Group1
Device2	Android	Group1
Device3	iOS	Group2

From Intune, you create and send a custom notification named Notification1 to Group1.  
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
User1 receives Notification1 on Device1.	<input type="radio"/>	<input type="radio"/>
User2 receives Notification1 on Device2.	<input type="radio"/>	<input type="radio"/>
User1 receives Notification1 on Device3.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
A screenshot of a computer Description automatically generated with medium confidence  
Reference:  
<https://docs.microsoft.com/en-us/mem/intune/remote-actions/custom-notifications>

NEW QUESTION 85

- (Exam Topic 3)  
You have a Microsoft 365 E5 subscription that contains 500 macOS devices enrolled in Microsoft Intune. You need to ensure that you can apply Microsoft Defender for Endpoint antivirus policies to the macOS devices. The solution must minimize administrative effort.  
What should you do?

- A. Onboard the macOS devices to the Microsoft Purview compliance portal.
- B. From the Microsoft Intune admin center, create a security baseline.
- C. Install Defender for Endpoint on the macOS devices.
- D. From the Microsoft Intune admin center, create a configuration profile.

**Answer:** C

**Explanation:**

To apply Microsoft Defender for Endpoint antivirus policies to the macOS devices, you need to install Defender for Endpoint on the devices. You can use Intune to deploy a script that installs Defender for Endpoint on macOS devices. After installation, you can use Intune to create and assign antivirus policies to the devices.

References:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/mac-install-with-int>

**NEW QUESTION 88**

- (Exam Topic 3)

Your company has devices enrolled in Microsoft Intune as shown in the following table.

Name	Platform
Device1	Windows 10
Device2	Android device administrator
Device3	iOS

In Microsoft Endpoint Manager, you define the company's network as a location named Location1. Which devices can use network location-based compliance policies?

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

**Answer:** E

**Explanation:**

Intune supported operating systems

Intune supports devices running the following operating systems (OS): iOS

Android Windows macOS

Note: View the device compliance settings for the different device platforms: Android device administrator

Android Enterprise iOS

macOS

Windows Holographic for Business Windows 8.1 and later

Windows 10/11

Reference: <https://docs.microsoft.com/en-us/mem/intune/fundamentals/supported-devices-browsers> <https://docs.microsoft.com/en-us/mem/intune/protect/device-compliance-get-started>

**NEW QUESTION 91**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that uses Microsoft Intune. You have the Windows 11 devices shown in the following table.

Name	Member of	BitLocker Drive Encryption (BitLocker)
Device1	Group1	Enabled
Device2	Group1, Group3	Disabled
Device3	Group1, Group2	Enabled

You deploy the device compliance policy shown in the exhibit. (Click the Exhibit tab.)

Basics Edit

Name

Policy1

Description

--

Platform

Windows 10 and later

Profile type

Windows 10/11 compliance policy

Compliance settings Edit

Device Health

Require BitLocker

Require

Actions for noncompliance Edit

Action

Schedule

Message template

Additional recipients (via email)

Mark device noncompliant

Immediately

Scope tags Edit

Default

Assignments Edit

Included groups

Group

Group1

Group3

+

Excluded groups

Group

Group2

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

Device1 will have Policy1 assigned and will be marked as compliant.

☐

☐

Device2 will have Policy1 assigned and will be marked as compliant.

☐

☐

Device3 will have Policy1 assigned and will be marked as compliant.

☐

☐

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements

Yes

No

Device1 will have Policy1 assigned and will be marked as compliant.

☒

☐

Device2 will have Policy1 assigned and will be marked as compliant.

☐

☒

Device3 will have Policy1 assigned and will be marked as compliant.

☐

☒

NEW QUESTION 94

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription.

You need to download a report that lists all the devices that are NOT enrolled in Microsoft Intune and are assigned an app protection policy.

What should you select in the Microsoft Endpoint Manager admin center?

- A. App
- B. and then App protection policies
- C. App
- D. and then Monitor
- E. Devices, and then Monitor
- F. Reports, and the Device compliance

Answer: A

Explanation:

App report: You can search by platform and app, and then this report will provide two different app protection statuses that you can select before generating the report. The statuses can be Protected or Unprotected.

Reference:

<https://docs.microsoft.com/en-us/mem/intune/apps/app-protection-policies-monitor>

#### NEW QUESTION 96

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that contains 100 Windows 10 devices enrolled in Microsoft Intune. You plan to use Endpoint analytics.

You need to create baseline metrics. What should you do first?

- A. Create an Azure Monitor workbook.
- B. Onboard 10 devices to Endpoint analytics.
- C. Create a Log Analytics workspace.
- D. Modify the Baseline regression threshold.

**Answer: B**

#### Explanation:

Onboarding from the Endpoint analytics portal is required for Intune managed devices. Reference: <https://docs.microsoft.com/en-us/mem/analytics/enroll-intune>

#### NEW QUESTION 99

- (Exam Topic 3)

You have a Microsoft 365 subscription that uses Microsoft Intune Suite. You use Microsoft Intune to manage devices.

You plan to deploy two apps named App1 and App2 to all Windows devices. App1 must be installed before App2.

From the Intune admin center, you create and deploy two Windows app (Win32) apps. You need to ensure that App1 is installed before App2 on every device.

What should you configure?

- A. the App1 deployment configurations
- B. a dynamic device group
- C. a detection rule
- D. the App2 deployment configurations

**Answer: D**

#### Explanation:

The correct answer is D because you can configure the dependencies for a Win32 app in the deployment configurations1. Dependencies are other Win32 apps that must be installed before your Win32 app can be installed1. You can add Win32 app dependencies only after your Win32 app has been added and uploaded to Intune2. In this case, you need to configure the App2 deployment configurations to add App1 as a dependency2. References: 1: Microsoft Intune Win32 App Dependencies - MSEndpointMgr <https://msendpointmgr.com/2019/06/03/new-intune-feature-win32-app-dependencies/> 2: Add and assign Win32 apps to Microsoft Intune | Microsoft Learn

<https://learn.microsoft.com/en-us/mem/intune/apps/apps-win32-add>

#### NEW QUESTION 103

- (Exam Topic 3)

You have 100 computers that run Windows 10. You have no servers. All the computers are joined to Microsoft Azure Active Directory (Azure AD).

The computers have different update settings, and some computers are configured for manual updates. You need to configure Windows Update. The solution must meet the following requirements:

- > The configuration must be managed from a central location.
- > Internet traffic must be minimized.
- > Costs must be minimized.

How should you configure Windows Update? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Windows Update technology to use:

Windows Server Update Services (WSUS)  
Microsoft Endpoint Configuration Manager  
Windows Update for Business

Manage the configuration by using:

A Group Policy object (GPO)  
Microsoft Endpoint Configuration Manager  
Microsoft Intune

Manage the traffic by using:

Delivery Optimization  
BranchCache  
Peer cache

- A. Mastered
- B. Not Mastered

**Answer: A**

#### Explanation:

Box 1: Windows Server Update Services (WSUS)

Windows Server Update Services (WSUS) enables information technology administrators to deploy the latest Microsoft product updates. You can use WSUS to fully manage the distribution of updates that are released through Microsoft Update to computers on your network.

Windows Server Update Services is a built-in server role that includes the following enhancements: Can be added and removed by using the Server Manager

Includes Windows PowerShell cmdlets to manage the most important administrative tasks in WSUS Etc.

Box 2: A Group Policy object

In an Active Directory environment, you can use Group Policy to define how computers and users can interact with Windows Update to obtain automatic updates from Windows Server Update Services (WSUS).

Box 3: BranchCache

BranchCache is a bandwidth-optimization feature that has been available since the Windows Server 2008 R2 and Windows 7 operating systems. Each client has a cache and acts as an alternate source for content that devices on its own network request. Windows Server Update Services (WSUS) and Microsoft Endpoint Manager can use BranchCache to optimize network bandwidth during update deployment, and it's easy to configure for either of them. BranchCache has two operating modes: Distributed Cache mode and Hosted Cache mode.

Reference: <https://docs.microsoft.com/en-us/windows/deployment/update/waas-branchcache> <https://docs.microsoft.com/en-us/windows-server/administration/windows-server-update-services/deploy/4-conf>

#### NEW QUESTION 104

- (Exam Topic 3)

You have an Azure AD group named Group1. Group1 contains two Windows 10 Enterprise devices named Device1 and Device2. You create a device configuration profile named Profile1. You assign Profile1 to Group1. You need to ensure that Profile1 applies to Device1 only. What should you modify in Profile1?

- A. Assignments
- B. Settings
- C. Scope (Tags)
- D. Applicability Rules

**Answer:** D

#### Explanation:

To ensure that Profile1 applies to Device1 only, you need to modify the Applicability Rules in Profile1. You can use applicability rules to filter which devices receive a profile based on criteria such as device model, manufacturer, or operating system version. You can create an applicability rule that matches Device1's properties and excludes Device2's properties. References:

<https://docs.microsoft.com/en-us/mem/intune/configuration/device-profile-assign#applicability-rules>

#### NEW QUESTION 109

- (Exam Topic 3)

You have devices enrolled in Microsoft Intune as shown in the following table.

Name	Platform
Device1	Windows 8.1
Device2	Windows 10
Device3	Android
Device4	iOS

On which devices can you apply app configuration policies?

- A. Device2 only
- B. Device1 and Device2 only
- C. Device3 and Device4 only
- D. Device2, Device3, and Device4 only
- E. Device1, Device2, Device B, and Device4

**Answer:** D

#### Explanation:

The correct answer is D because app configuration policies can be applied to managed devices and managed apps1. Managed devices are enrolled and managed by Intune, while managed apps are integrated with Intune App SDK or wrapped using the Intune Wrapping Tool1. Device2, Device3, and Device4 are either enrolled in Intune or have managed apps installed, so they can receive app configuration policies2. Device1 is not enrolled in any MDM solution and does not have any managed apps installed, so it cannot receive app configuration policies2. References: 1: App configuration policies for Microsoft Intune | Microsoft Learn

<https://learn.microsoft.com/en-us/mem/intune/apps/app-configuration-policies-overview> 2: Policy sets - Microsoft Intune | Microsoft Learn

<https://learn.microsoft.com/en-us/mem/intune/fundamentals/policy-sets>

#### NEW QUESTION 114

- (Exam Topic 3)

Your company uses Microsoft Defender for Endpoint Microsoft Defender for Endpoint includes the device groups shown in the following table.

Rank	Name	Members
1	Group1	Tag Equals demo And OS In Windows 10
2	Group2	Tag Equals demo
3	Group3	Domain Equals adatum.com
4	Group4	Domain Equals adatum.com And OS In Windows 10
5	Group5	Name starts with COMP
Last	Ungrouped machines (default)	Not applicable

You onboard a computer to Microsoft Defender for Endpoint as shown in the following exhibit.



What is the effect of the Microsoft Defender for Endpoint configuration? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

#### Answer Area

Computer1 will be a member of:

	▼
Group3 only	
Group4 only	
Grou5 only	
Group3, Group4, and Group5 only	

If you add the tag demo to Computer1, Computer1 will be a member of:

	▼
Group1 only	
Group2 only	
Group1 and Group2 only	
Group1, Group2, Group3, Group4, and Group5	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

#### Answer Area

Computer1 will be a member of:

	▼
Group3 only	
Group4 only	
Grou5 only	
Group3, Group4, and Group5 only	

If you add the tag demo to Computer1, Computer1 will be a member of:

	▼
Group1 only	
Group2 only	
Group1 and Group2 only	
Group1, Group2, Group3, Group4, and Group5	

#### NEW QUESTION 119

- (Exam Topic 3)

You use Microsoft Intune and Intune Data Warehouse.

You need to create a device inventory report that includes the data stored in the data warehouse. What should you use to create the report?

- A. the Azure portal app
- B. Endpoint analytics
- C. the Company Portal app
- D. Microsoft Power BI

**Answer:** D

**Explanation:**

You can use the Power BI Compliance app to load interactive, dynamically generated reports for your Intune tenant. Additionally, you can load your tenant data in Power BI using the OData link. Intune provides connection settings to your tenant so that you can view the following sample reports and charts related to:

Devices

Enrollment

App protection policy Compliance policy

Device configuration profiles Software updates

Device inventory logs

Note: Load the data in Power BI using the OData link

With a client authenticated to Azure AD, the OData URL connects to the RESTful endpoint in the Data Warehouse API that exposes the data model to your reporting client. Follow these instructions to use Power BI Desktop to connect and create your own reports.

- > Sign in to the Microsoft Endpoint Manager admin center.
- > Select Reports > Intune Data warehouse > Data warehouse.
- > Retrieve the custom feed URL from the reporting blade, for example:
- > Open Power BI Desktop.
- > Choose File > Get Data. Select OData feed.
- > Choose Basic.
- > Type or paste the OData URL into the URL box.

- > Select OK.
- > If you have not authenticated to Azure AD for your tenant from the Power BI desktop client, type your credentials. To gain access to your data, you must authorize with Azure Active Directory (Azure AD) using OAuth 2.0.
- > Select Organizational account.
- > Type your username and password.
- > Select Sign In.
- > Select Connect.
- > Select Load.

Reference: <https://docs.microsoft.com/en-us/mem/intune/developer/reports-proc-get-a-link-powerbi>

**NEW QUESTION 120**

- (Exam Topic 3)

Your company has an Azure AD tenant named contoso.com that contains several Windows 10 devices. When you join new Windows 10 devices to contoso.com, users are prompted to set up a four-digit pin. You need to ensure that the users are prompted to set up a six-digit pin when they join the Windows 10 devices to contoso.com.

Solution: From the Microsoft Entra admin center, you modify the User settings and the Device settings. Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 122**

- (Exam Topic 3)

You have a Microsoft Deployment Toolkit (MDT) deployment share named DS1.

in the Out-of-Box Drivers node, you create folders that contain drivers for different hardware models.

You need to configure the Inject Drivers MDT task to use PnP detection to install the drivers for one of the hardware models.

What should you do first?

- A. Import an OS package.
- B. Create a selection profile.
- C. Add a Gather task to the task sequence.
- D. Add a Validate task to the task sequence.

**Answer:** B

**NEW QUESTION 125**

- (Exam Topic 3)

You have a Microsoft 365 subscription that contains the devices shown in the following table.

Name	Platform
Device1	Windows 10
Device2	iOS

You plan to enroll the devices in Microsoft Intune.

How often will the compliance policy check-ins run after each device is enrolled in Intune? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Device1:

Every 15 minutes for one hour, and then every eight hours
Every five minutes for 15 minutes, then every 15 minutes for two hours, and then every eight hours
Every three minutes for 15 minutes, then every 15 minutes for two hours, and then every eight hours

Device2:

Every 15 minutes for one hour, and then every eight hours
Every five minutes for 15 minutes, then every 15 minutes for two hours, and then every eight hours
Every three minutes for 15 minutes, then every 15 minutes for two hours, and then every eight hours

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Every three minutes for 15 minutes, then every 15 minutes for two hours, and then around every eight hours

If devices recently enroll, then the compliance, non-compliance, and configuration check-in runs more frequently. The check-ins are estimated at:

Windows 10: Every 3 minutes for 15 minutes, then every 15 minutes for 2 hours, and then around every 8 hours

Graphical user interface, text, application, email Description automatically generated

Platform	Frequency
iOS/iPadOS	Every 15 minutes for 1 hour, and then around every 8 hours
macOS	Every 15 minutes for 1 hour, and then around every 8 hours
Android	Every 3 minutes for 15 minutes, then every 15 minutes for 2 hours, and then around every 8 hours
Windows 10/11 PCs enrolled as devices	Every 3 minutes for 15 minutes, then every 15 minutes for 2 hours, and then around every 8 hours
Windows 8.1	Every 5 minutes for 15 minutes, then every 15 minutes for 2 hours, and then around every 8 hours

Box 2: Every 15 minutes for one hour, and then every eight hours iOS/iPadOS: Every 15 minutes for 1 hour, and then around every 8 hours  
Reference: <https://docs.microsoft.com/en-us/mem/intune/configuration/device-profile-troubleshoot>

**NEW QUESTION 130**

- (Exam Topic 3)  
You have a Microsoft 365 E5 subscription.  
You create a new update rings policy named Policy1 as shown in the following exhibit.

Update ring settings

Edit

Update settings

Microsoft product updates

Allow

Windows drivers

Allow

Quality update deferral period (days)

0

Feature update deferral period (days)

30

Upgrade Windows 10 devices to Latest Windows 11 release

No

Set feature update uninstall period (2 - 60 days)

10

Servicing channel

General Availability channel

User experience settings

Automatic update behavior

Auto install at maintenance time

Active hours start

8 AM

Active hours end

5 PM

Restart checks

Allow

Option to pause Windows updates

Enable

Option to check for Windows updates

Enable

Change notification update level

Use the default Windows Update notifications

Use deadline settings

Allow

Deadline for feature updates

30

Deadline for quality updates

0

Grace period

0

Auto reboot before deadline

No

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,

Answer Area

Updates that contain fixes and improvements to existing Windows functionality [answer choice]

can be deferred for 30 days

can be deferred indefinitely

can be deferred for 30 days

will be installed immediately

Updates that contain new Windows functionality will be installed within [answer choice] of release.

1 day

1 day

30 days

60 days

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

\*Updates that contain fixes and improvements to existing Windows functionality can be deferred for 30 days. This is because the update rings policy named Policy1 has the “Quality updates deferral period (days)” setting set to 30. This means that quality updates, which include fixes and improvements to existing Windows functionality, can be deferred for up to 30 days from the date they are released by Microsoft. After 30 days, the devices will automatically install the quality updates. References:

<https://docs.microsoft.com/en-us/mem/intune/protect/windows-update-for-business-configure>

\*Updates that contain new Windows functionality will be installed within 60 days of release.

This is because the update rings policy named Policy1 has the “Feature updates deferral period (days)” setting set to 60. This means that feature updates, which include new Windows functionality, can be deferred for up to 60 days from the date they are released by Microsoft. After 60 days, the devices will automatically install the feature updates. References:

<https://docs.microsoft.com/en-us/mem/intune/protect/windows-update-for-business-configure>

**NEW QUESTION 133**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that contains a user named User1. You need to perform the following tasks for User1:

- > Set the Usage location to Canada.
- > Configure the Phone and Email authentication contact info for self-service password reset (SSPR). Which two settings should you configure in the Azure Active Directory admin center? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

**Manage**

 Profile
 Custom security attributes (Preview)
 Assigned roles
 Administrative units
 Groups
 Applications
 Licenses
 Devices
 Azure role assignments
 Authentication methods

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, application Description automatically generated

**NEW QUESTION 134**

- (Exam Topic 3)

You have a Microsoft 365 E5 subscription that contains 1,000 Windows 11 devices. All the devices are enrolled in Microsoft Intune.

You plan to integrate Intune with Microsoft Defender for Endpoint.

You need to establish a service-to-service connection between Intune and Defender for Endpoint. Which settings should you configure in the Microsoft Endpoint Manager admin center?

- A. Connectors and tokens
- B. Premium add-ons
- C. Microsoft Tunnel Gateway
- D. Tenant enrollment

**Answer:** A

**Explanation:**

Microsoft Defender for Endpoint – Important Service and Endpoint Settings You Should Configure Right Now.

As a prerequisite, however, head to tenant administration > connectors and tokens > Microsoft Defender for Endpoint and confirm the connection is enabled. You previously set this up in the advanced settings of Microsoft 365 Defender.

Reference: <https://petri.com/microsoft-defender-for-endpoint-which-settings-configure-right-now/>

**NEW QUESTION 139**

.....

## Thank You for Trying Our Product

### We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### MD-102 Practice Exam Features:

- \* MD-102 Questions and Answers Updated Frequently
- \* MD-102 Practice Questions Verified by Expert Senior Certified Staff
- \* MD-102 Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* MD-102 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The MD-102 Practice Test Here](#)**