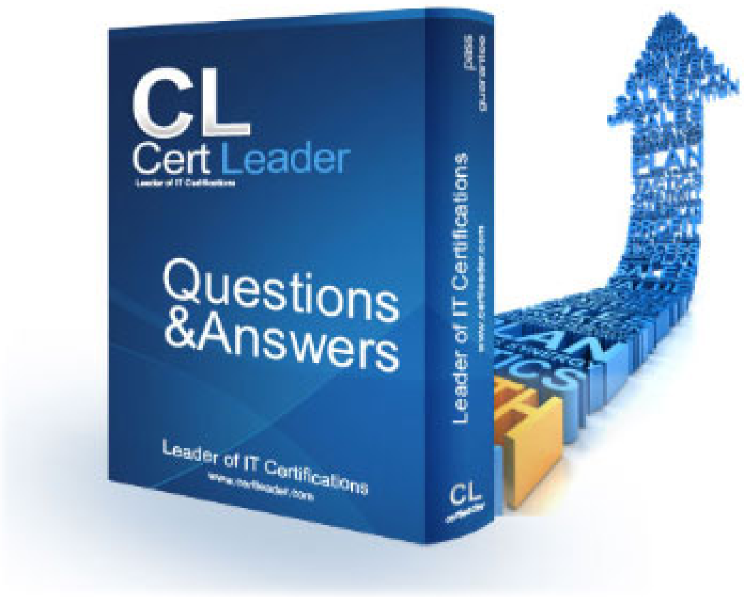
SC-200 Dumps

Microsoft Security Operations Analyst

https://www.certleader.com/SC-200-dumps.html



NEW QUESTION 1
- (Exam Topic 1)
The issue for which team can be resolved by using Microsoft Defender for Endpoint?

A. executive
B. sales
C. marketing

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/microsoft- defender-atp-ios

NEW QUESTION 2
- (Exam Topic 2)
You need to implement the Azure Information Protection requirements. What should you configure first?

A. Device health and compliance reports settings in Microsoft Defender Security Center
B. scanner clusters in Azure Information Protection from the Azure portal
C. content scan jobs in Azure Information Protection from the Azure portal
D. Advanced features from Settings in Microsoft Defender Security Center

Answer: D

Explanation:
https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/information- protection-in-windows-overview

NEW QUESTION 3
- (Exam Topic 3)
Your company uses Azure Sentinel.
A new security analyst reports that she cannot assign and dismiss incidents in Azure Sentinel. You need to resolve the issue for the analyst. The solution must use the principle of least privilege. Which role should you assign to the analyst?

A. Azure Sentinel Responder
B. Logic App Contributor
C. Azure Sentinel Contributor
D. Azure Sentinel Reader

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/roles

NEW QUESTION 4
- (Exam Topic 3)
You receive an alert from Azure Defender for Key Vault.
You discover that the alert is generated from multiple suspicious IP addresses.
You need to reduce the potential of Key Vault secrets being leaked while you investigate the issue. The solution must be implemented as soon as possible and must minimize the impact on legitimate users.
What should you do first?

A. Modify the access control settings for the key vault.
B. Enable the Key Vault firewall.
C. Create an application security group.
D. Modify the access policy for the key vault.

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/defender-for-key-vault-usage

NEW QUESTION 5
- (Exam Topic 3)
You use Azure Sentinel.
You need to receive an immediate alert whenever Azure Storage account keys are enumerated. 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 livestream
B. Add a data connector
C. Create an analytics rule
D. Create a hunting query.
E. Create a bookmark.

Answer: BD

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/livestream

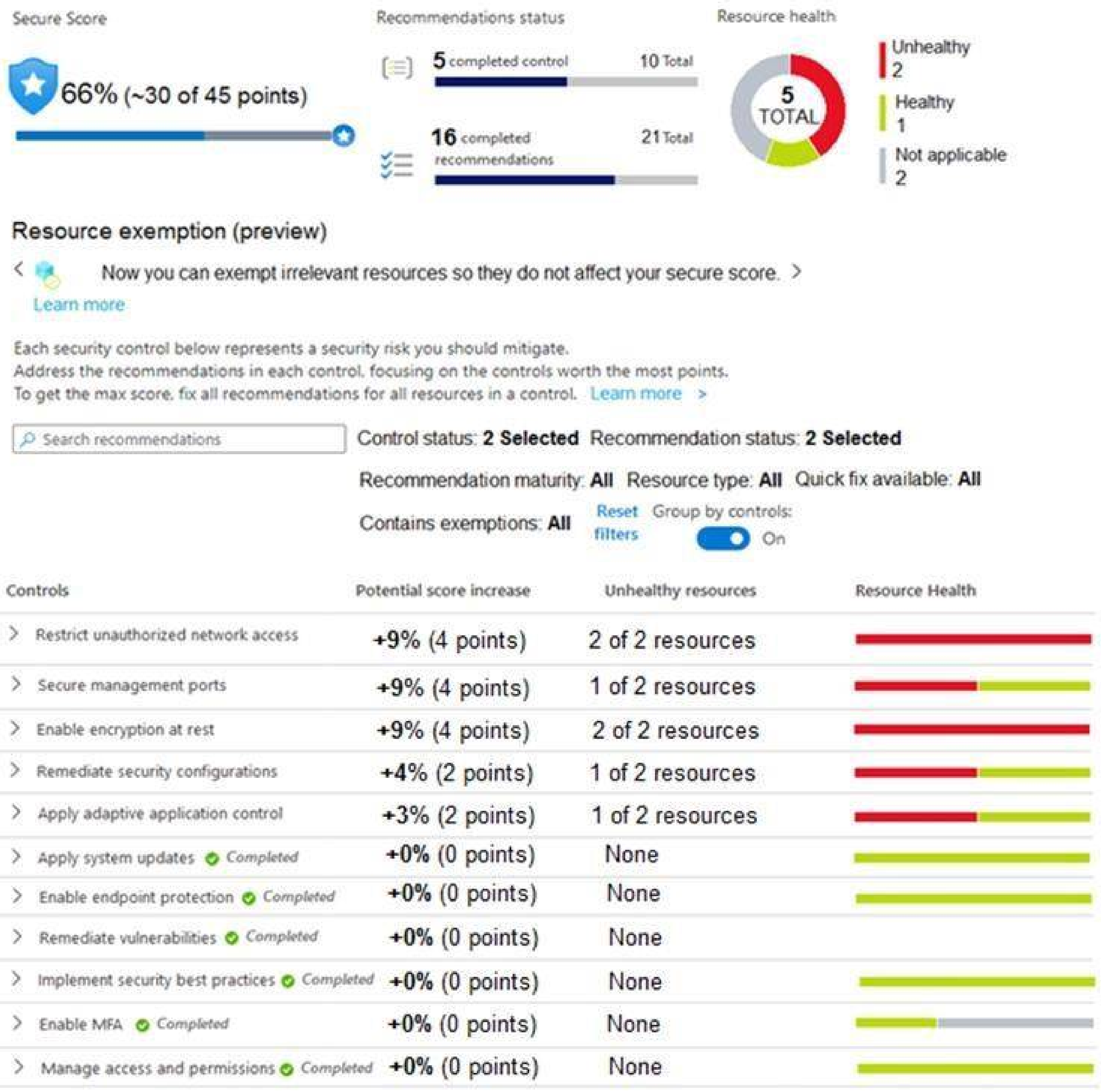
NEW QUESTION 6
- (Exam Topic 3)
Your company stores the data for every project in a different Azure subscription. All the subscriptions use the same Azure Active Directory (Azure AD) tenant.
Every project consists of multiple Azure virtual machines that run Windows Server. The Windows events of the virtual machines are stored in a Log Analytics workspace in each machine’s respective subscription.
You deploy Azure Sentinel to a new Azure subscription.
You need to perform hunting queries in Azure Sentinel to search across all the Log Analytics workspaces of all the subscriptions.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Add the Security Events connector to the Azure Sentinel workspace.
B. Create a query that uses the workspace expression and the union operator.
C. Use the alias statement.
D. Create a query that uses the resource expression and the alias operator.
E. Add the Azure Sentinel solution to each workspace.

Answer: BE

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/extend-sentinel-across-workspaces-tenants

NEW QUESTION 7
- (Exam Topic 3)
You manage the security posture of an Azure subscription that contains two virtual machines name vm1 and vm2.
The secure score in Azure Security Center is shown in the Security Center exhibit. (Click the Security Center tab.)



Resource exemption (preview)

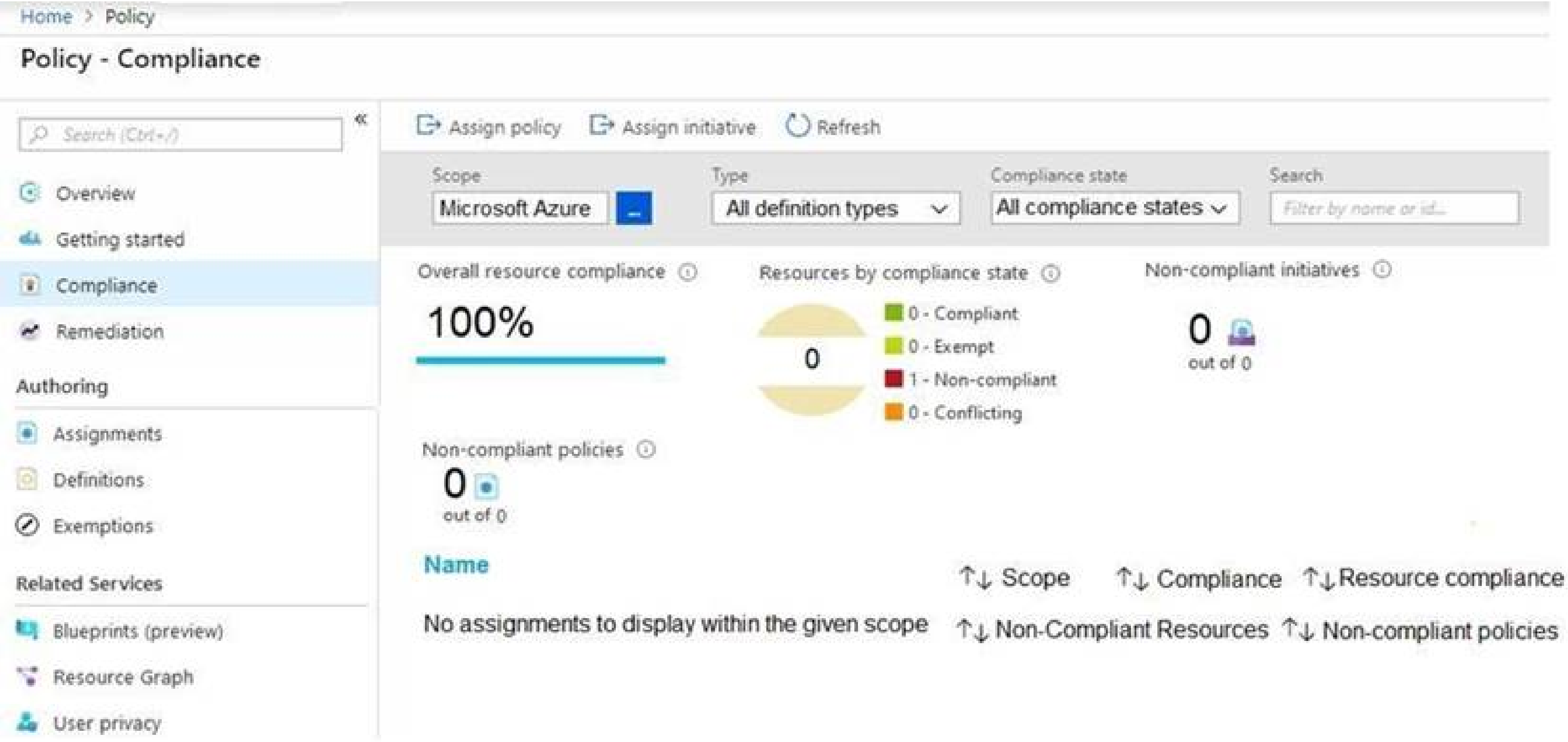
Now you can exempt irrelevant resources so they do not affect your secure score.
Learn more

Each security control below represents a security risk you should mitigate.
Address the recommendations in each control, focusing on the controls worth the most points.
To get the max score, fix all recommendations for all resources in a control. Learn more >

Search recommendations
Control status: **2 Selected** Recommendation status: **2 Selected**
Recommendation maturity: **All** Resource type: **All** Quick fix available: **All**
Contains exemptions: **All** Reset filters Group by controls: On

Controls	Potential score increase	Unhealthy resources	Resource Health
Restrict unauthorized network access	+9% (4 points)	2 of 2 resources	🟥🟥
Secure management ports	+9% (4 points)	1 of 2 resources	🟥🟩
Enable encryption at rest	+9% (4 points)	2 of 2 resources	🟥🟥
Remediate security configurations	+4% (2 points)	1 of 2 resources	🟥🟩
Apply adaptive application control	+3% (2 points)	1 of 2 resources	🟥🟩
Apply system updates ✓ Completed	+0% (0 points)	None	🟩🟩
Enable endpoint protection ✓ Completed	+0% (0 points)	None	🟩🟩
Remediate vulnerabilities ✓ Completed	+0% (0 points)	None	
Implement security best practices ✓ Completed	+0% (0 points)	None	🟩🟩
Enable MFA ✓ Completed	+0% (0 points)	None	🟩⬜
Manage access and permissions ✓ Completed	+0% (0 points)	None	🟩🟩

Azure Policy assignments are configured as shown in the Policies exhibit. (Click the Policies tab.)



Scope: Microsoft Azure
Type: All definition types
Compliance state: All compliance states
Search: Filter by name or id...

Overall resource compliance: 100%

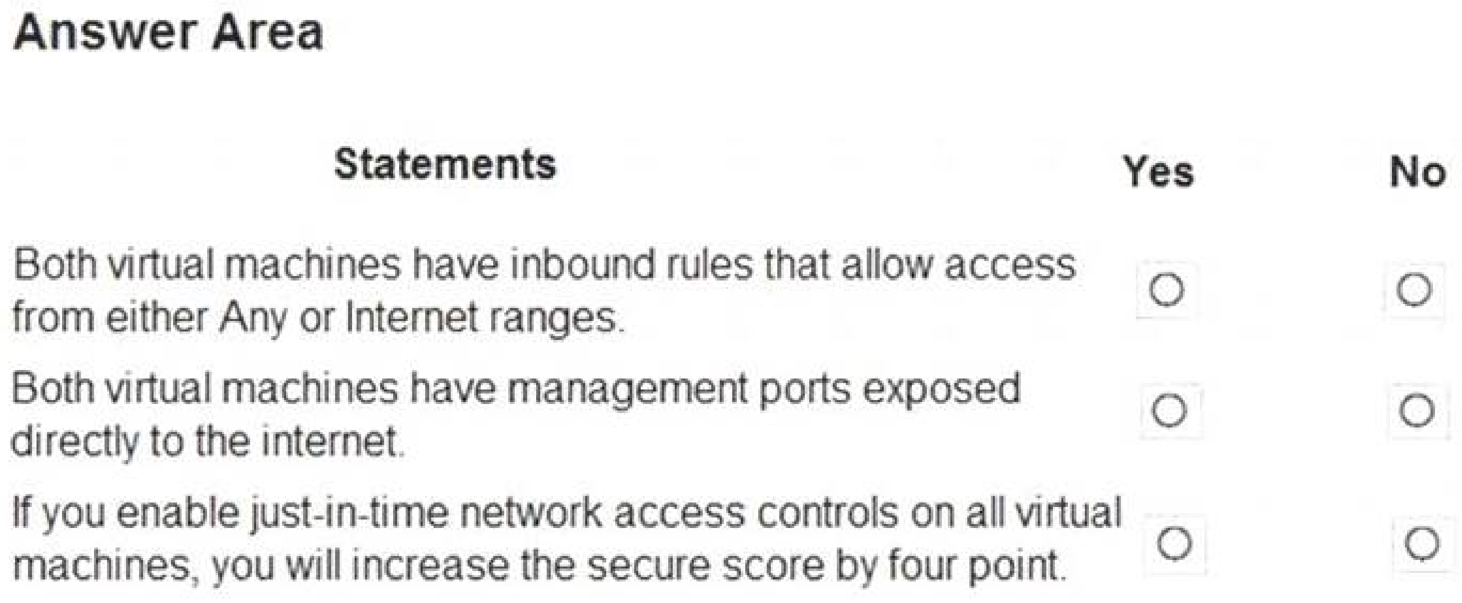
Resources by compliance state: 0
- 🟩 0 - Compliant
- 🟩 0 - Exempt
- 🟥 1 - Non-compliant
- 🟧 0 - Conflicting

Non-compliant initiatives: 0 out of 0

Non-compliant policies: 0 out of 0

Name	↑↓ Scope	↑↓ Compliance	↑↓ Resource compliance
No assignments to display within the given scope	↑↓ Non-Compliant Resources	↑↓ Non-compliant policies	

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
Both virtual machines have inbound rules that allow access from either Any or Internet ranges.	○	○
Both virtual machines have management ports exposed directly to the internet.	○	○
If you enable just-in-time network access controls on all virtual machines, you will increase the secure score by four point.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://techcommunity.microsoft.com/t5/azure-security-center/security-control-restrict-unauthorized-network-ac https://techcommunity.microsoft.com/t5/azure-security-center/security-control-secure-management-ports/ba-p/1

NEW QUESTION 8
- (Exam 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 use Azure Security Center.
You receive a security alert in Security Center.
You need to view recommendations to resolve the alert in Security Center.
Solution: From Security alerts, you select the alert, select Take Action, and then expand the Prevent future attacks section.
Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
You need to resolve the existing alert, not prevent future alerts. Therefore, you need to select the ‘Mitigate the threat’ option.
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-managing-and-responding-alerts

NEW QUESTION 9
- (Exam Topic 3)
You are configuring Azure Sentinel.
You need to send a Microsoft Teams message to a channel whenever a sign-in from a suspicious IP address is detected.
Which two actions should you perform in Azure Sentinel? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Add a playbook.
B. Associate a playbook to an incident.
C. Enable Entity behavior analytics.
D. Create a workbook.
E. Enable the Fusion rule.

Answer: AB

NEW QUESTION 10
- (Exam 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 are configuring Microsoft Defender for Identity integration with Active Directory.
From the Microsoft Defender for identity portal, you need to configure several accounts for attackers to exploit.
Solution: From Azure Identity Protection, you configure the sign-in risk policy. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/defender-for-identity/manage-sensitive-honeytoken-accounts

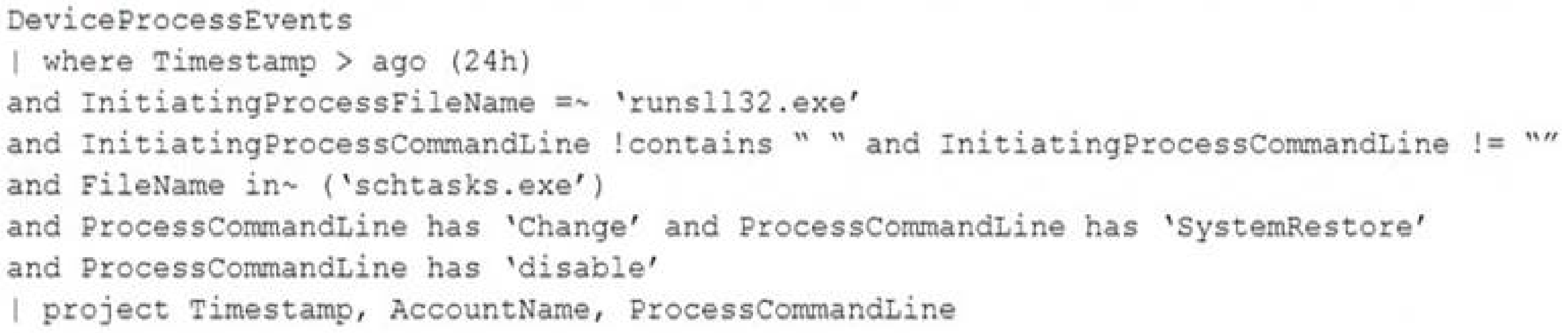
NEW QUESTION 10
- (Exam Topic 3)
You have a Microsoft 365 subscription that uses Microsoft Defender for Office 365.
You have Microsoft SharePoint Online sites that contain sensitive documents. The documents contain customer account numbers that each consists of 32 alphanumeric characters.
You need to create a data loss prevention (DLP) policy to protect the sensitive documents. What should you use to detect which documents are sensitive?

A. SharePoint search
B. a hunting query in Microsoft 365 Defender
C. Azure Information Protection
D. RegEx pattern matching

Answer: C

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/information-protection/what-is-information-protection

NEW QUESTION 13
- (Exam Topic 3)
You have the following advanced hunting query in Microsoft 365 Defender.



```
DeviceProcessEvents
| where Timestamp > ago (24h)
and InitiatingProcessFileName =~ 'runsll32.exe'
and InitiatingProcessCommandLine !contains " " and InitiatingProcessCommandLine != ""
and FileName in~ ('schtasks.exe')
and ProcessCommandLine has 'Change' and ProcessCommandLine has 'SystemRestore'
and ProcessCommandLine has 'disable'
| project Timestamp, AccountName, ProcessCommandLine
```

You need to receive an alert when any process disables System Restore on a device managed by Microsoft Defender during the last 24 hours.
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 detection rule.
B. Create a suppression rule.
C. Add | order by Timestamp to the query.
D. Replace DeviceProcessEvents with DeviceNetworkEvents.
E. Add DeviceId and ReportId to the output of the query.

Answer: AE

Explanation:
Reference:
https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/custom-detection- rules

NEW QUESTION 15
- (Exam Topic 3)
You have an Azure Sentinel workspace.
You need to test a playbook manually in the Azure portal. From where can you run the test in Azure Sentinel?

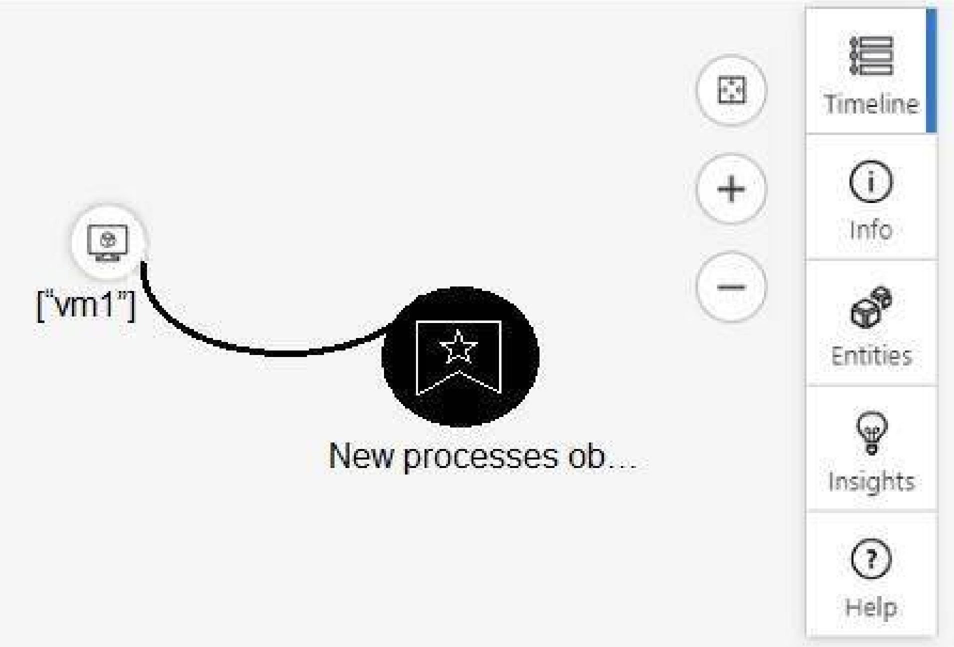
A. Playbooks

B. Analytics
C. Threat intelligence
D. Incidents

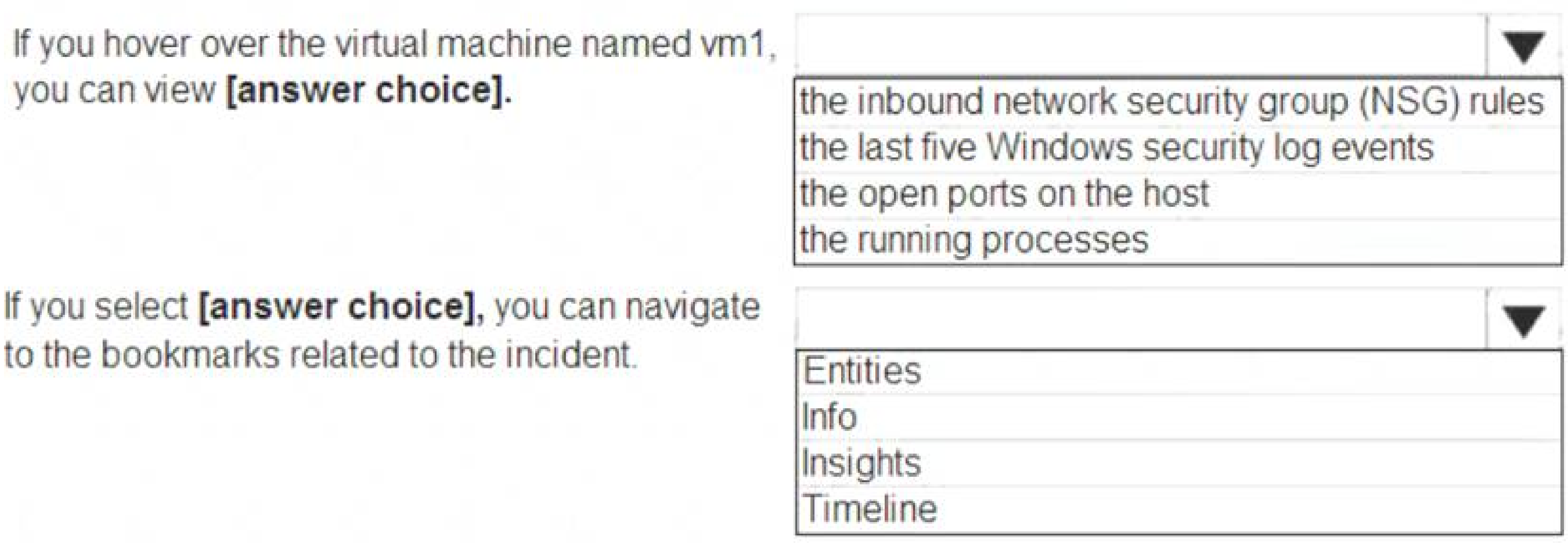
Answer: D

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats-playbook#run-a-playbook-on-demand

NEW QUESTION 17
- (Exam Topic 3)
From Azure Sentinel, you open the Investigation pane for a high-severity incident as shown in the following exhibit.



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.



If you hover over the virtual machine named vm1, you can view **[answer choice]**.

- the inbound network security group (NSG) rules
- the last five Windows security log events
- the open ports on the host
- the running processes

If you select **[answer choice]**, you can navigate to the bookmarks related to the incident.

- Entities
- Info
- Insights
- Timeline

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-investigate-cases#use-the-investigation-graph-to-deep-d

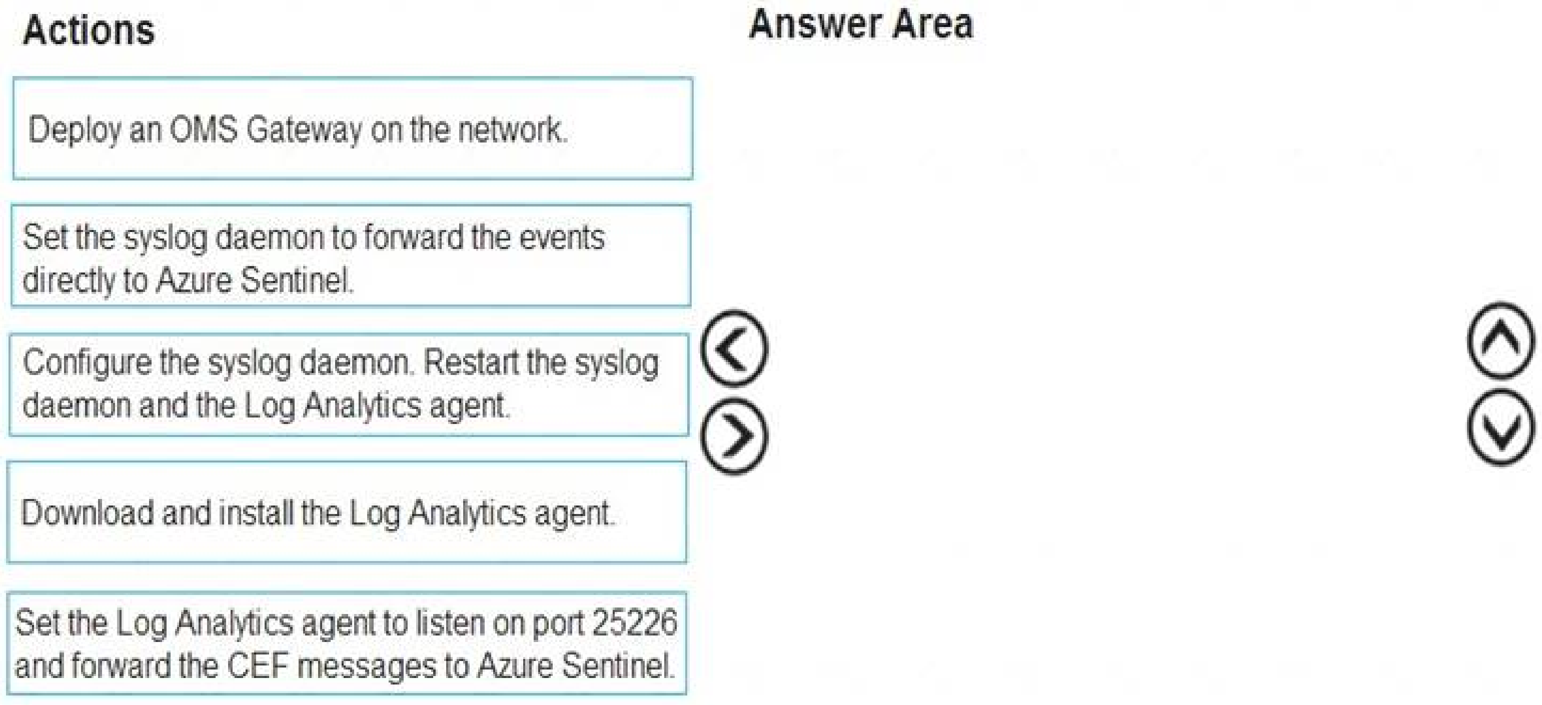
NEW QUESTION 18
- (Exam Topic 3)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct 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 are configuring Microsoft Defender for Identity integration with Active Directory.
From the Microsoft Defender for identity portal, you need to configure several accounts for attackers to exploit.
Solution: From Entity tags, you add the accounts as Honeytoken accounts. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/defender-for-identity/manage-sensitive-honeytoken-accounts

NEW QUESTION 22
- (Exam Topic 3)
You plan to connect an external solution that will send Common Event Format (CEF) messages to Azure Sentinel.
You need to deploy the log forwarder.
Which three actions should you perform in sequence? To answer, move the appropriate actions form the list of actions to the answer area and arrange them in the correct order.



Actions

Deploy an OMS Gateway on the network.

Set the syslog daemon to forward the events directly to Azure Sentinel.

Configure the syslog daemon. Restart the syslog daemon and the Log Analytics agent.

Download and install the Log Analytics agent.

Set the Log Analytics agent to listen on port 25226 and forward the CEF messages to Azure Sentinel.

Answer Area

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/connect-cef-agent?tabs=rsyslog

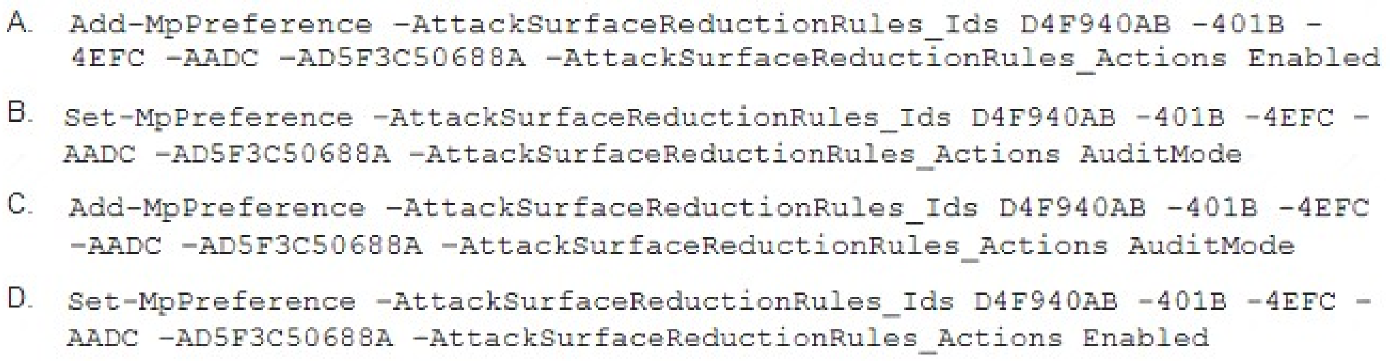
NEW QUESTION 26
- (Exam Topic 3)
You provision a Linux virtual machine in a new Azure subscription.
You enable Azure Defender and onboard the virtual machine to Azure Defender.
You need to verify that an attack on the virtual machine triggers an alert in Azure Defender.
Which two Bash commands should you run on the virtual machine? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. cp /bin/echo ./asc_alerttest_662jfi039n
B. ./alerttest testing eicar pipe
C. cp /bin/echo ./alerttest
D. ./asc_alerttest_662jfi039n testing eicar pipe

Answer: AD

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-alert-validation#simulate-alerts-on-your- azure-vms-linux

NEW QUESTION 28
- (Exam Topic 3)
Your company uses line-of-business apps that contain Microsoft Office VBA macros.
You plan to enable protection against downloading and running additional payloads from the Office VBA macros as additional child processes.
You need to identify which Office VBA macros might be affected.
Which two commands can you run to achieve the goal? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.



```
A. Add-MpPreference -AttackSurfaceReductionRules_Ids D4F940AB -401B -
   4EFC -AADC -AD5F3C50688A -AttackSurfaceReductionRules_Actions Enabled

B. Set-MpPreference -AttackSurfaceReductionRules_Ids D4F940AB -401B -4EFC -
   AADC -AD5F3C50688A -AttackSurfaceReductionRules_Actions AuditMode

C. Add-MpPreference -AttackSurfaceReductionRules_Ids D4F940AB -401B -4EFC
   -AADC -AD5F3C50688A -AttackSurfaceReductionRules_Actions AuditMode

D. Set-MpPreference -AttackSurfaceReductionRules_Ids D4F940AB -401B -4EFC -
   AADC -AD5F3C50688A -AttackSurfaceReductionRules_Actions Enabled
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: BC

Explanation:
Reference:
https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/attack-surface- reduction

NEW QUESTION 30
- (Exam Topic 3)
Your company uses Azure Sentinel to manage alerts from more than 10,000 IoT devices.
A security manager at the company reports that tracking security threats is increasingly difficult due to the large number of incidents.
You need to recommend a solution to provide a custom visualization to simplify the investigation of threats and to infer threats by using machine learning.
What should you include in the recommendation?

A. built-in queries
B. livestream
C. notebooks
D. bookmarks

Answer: C

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/notebooks

NEW QUESTION 34
- (Exam Topic 3)
You are investigating a potential attack that deploys a new ransomware strain.
You plan to perform automated actions on a group of highly valuable machines that contain sensitive information.
You have three custom device groups.
You need to be able to temporarily group the machines to perform actions on the devices. Which three actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. Add a tag to the device group.
B. Add the device users to the admin role.
C. Add a tag to the machines.
D. Create a new device group that has a rank of 1.
E. Create a new admin role.
F. Create a new device group that has a rank of 4.

Answer: BDE

Explanation:
Reference:
https://www.drware.com/how-to-use-tagging-effectively-in-microsoft-defender-for-endpoint-part-1/

NEW QUESTION 37
- (Exam Topic 3)
You need to receive a security alert when a user attempts to sign in from a location that was never used by the other users in your organization to sign in.
Which anomaly detection policy should you use?

A. Impossible travel
B. Activity from anonymous IP addresses
C. Activity from infrequent country
D. Malware detection

Answer: C

Explanation:
Reference:
https://docs.microsoft.com/en-us/cloud-app-security/anomaly-detection-policy

NEW QUESTION 40
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