Microsoft

Exam Questions SC-200

Microsoft Security Operations Analyst

NEW QUESTION 1
- (Topic 1)
You need to remediate active attacks to meet the technical requirements. What should you include in the solution?

A. Azure Automation runbooks
B. Azure Logic Apps
C. Azure FunctionsD Azure Sentinel livestreams

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/automate-responses-with-playbooks

NEW QUESTION 2
- (Topic 1)
You need to recommend a solution to meet the technical requirements for the Azure virtual machines. What should you include in the recommendation?

A. just-in-time (JIT) access
B. Azure Defender
C. Azure Firewall
D. Azure Application Gateway

Answer: B

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

NEW QUESTION 3
- (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

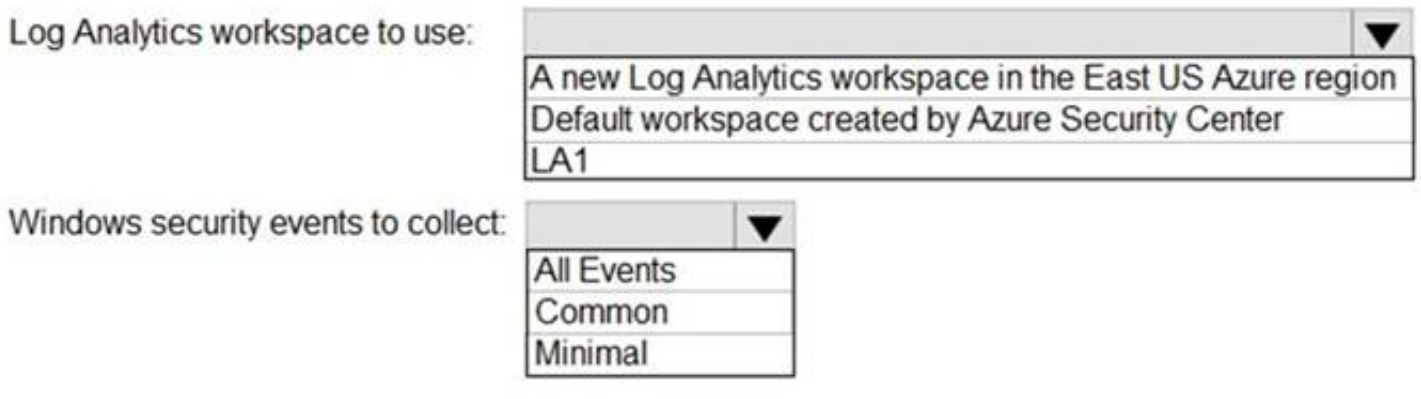
NEW QUESTION 4
- (Topic 2)
You need to restrict cloud apps running on CUENT1 to meet the Microsoft Defender for Endpoint requirements. Which two configurations should you modify? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. the Cloud Discovery settings in Microsoft Defender for Cloud Apps
B. the Onboarding settings from Device management in Settings in Microsoft 365 Defender portal
C. Microsoft Defender for Cloud Apps anomaly detection policies
D. Advanced features from the Endpoints Settings in the Microsoft 365 Defender portal

Answer: AD

NEW QUESTION 5
HOTSPOT - (Topic 2)
You need to implement Microsoft Defender for Cloud to meet the Microsoft Defender for Cloud requirements and the business requirements. What should you include in the solution? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

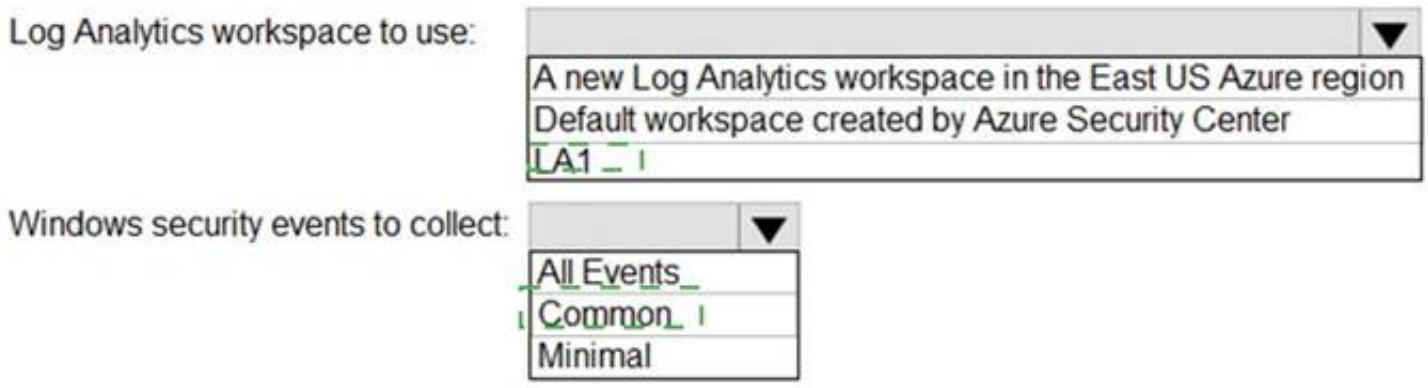


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 6
- (Topic 2)
You need to modify the anomaly detection policy settings to meet the Microsoft Defender for Cloud Apps requirements and resolve the reported problem.
Which policy should you modify?

A. Activity from suspicious IP addresses
B. Risky sign-in
C. Activity from anonymous IP addresses
D. Impossible travel

Answer: D

NEW QUESTION 7
- (Topic 2)
You need to restrict cloud apps running on CLIENT1 to meet the Microsoft Defender for Endpoint requirements.
Which two configurations should you modify? Each correct answer present part of the
solution.
NOTE: Each correct selection is worth one point.

A. the Onboarding settings from Device management in Microsoft Defender Security Center
B. Cloud App Security anomaly detection policies
C. Advanced features from Settings in Microsoft Defender Security Center
D. the Cloud Discovery settings in Cloud App Security

Answer: CD

Explanation:
All Cloud App Security unsanctioned apps must be blocked on the Windows 10 computers by using Microsoft Defender for Endpoint.
Reference:
https://docs.microsoft.com/en-us/cloud-app-security/mde-govern

NEW QUESTION 8
- (Topic 2)
Which rule setting should you configure to meet the Microsoft Sentinel requirements?

A. From Set rule logic, turn off suppression.
B. From Analytic rule details, configure the tactics.
C. From Set rule logic, map the entities.
D. From Analytic rule details, configure the severity.

Answer: C

NEW QUESTION 9
- (Topic 2)
You need to modify the anomaly detection policy settings to meet the Cloud App Security requirements. Which policy should you modify?

A. Activity from suspicious IP addresses
B. Activity from anonymous IP addresses
C. Impossible travel
D. Risky sign-in

Answer: C

Explanation:
Reference:

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

NEW QUESTION 10
- (Topic 2)
You need to create the test rule to meet the Azure Sentinel requirements. What should you do when you create the rule?

A. From Set rule logic, turn off suppression.
B. From Analytics rule details, configure the tactics.
C. From Set rule logic, map the entities.
D. From Analytics rule details, configure the severity.

Answer: C

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-detect-threats-custom

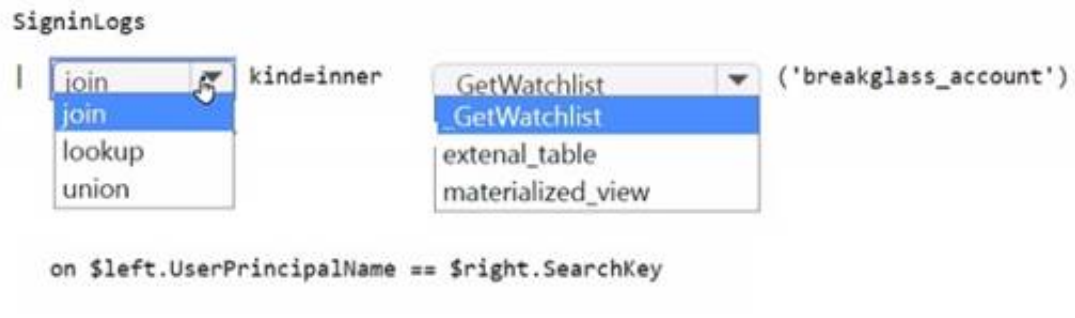
NEW QUESTION 10
- (Topic 3)
You need to ensure that the Group1 members can meet the Microsoft Sentinel requirements.
Which role should you assign to Group1?

A. Microsoft Sentinel Automation Contributor
B. Logic App Contributor
C. Automation Operator
D. Microsoft Sentinel Playbook Operator

Answer: D

NEW QUESTION 15
HOTSPOT - (Topic 3)
You need to implement the Microsoft Sentinel NRT rule for monitoring the designated break glass account. The solution must meet the Microsoft Sentinel requirements.
How should you complete the query? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

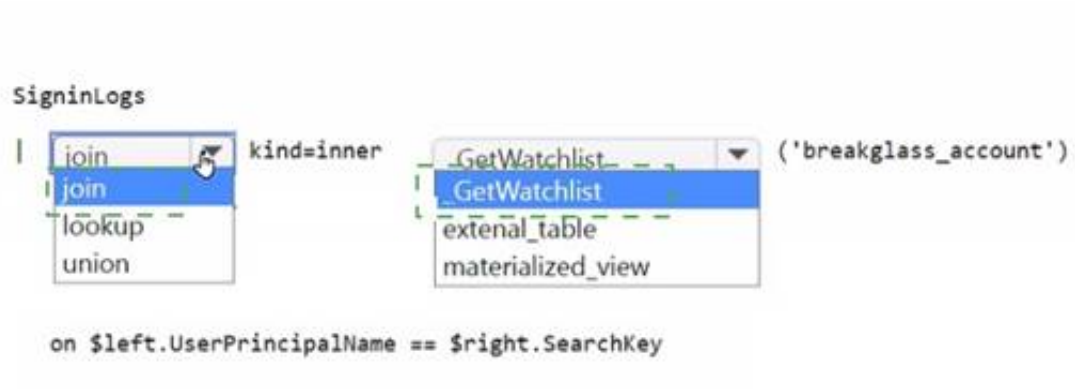


A. Mastered
B. Not Mastered

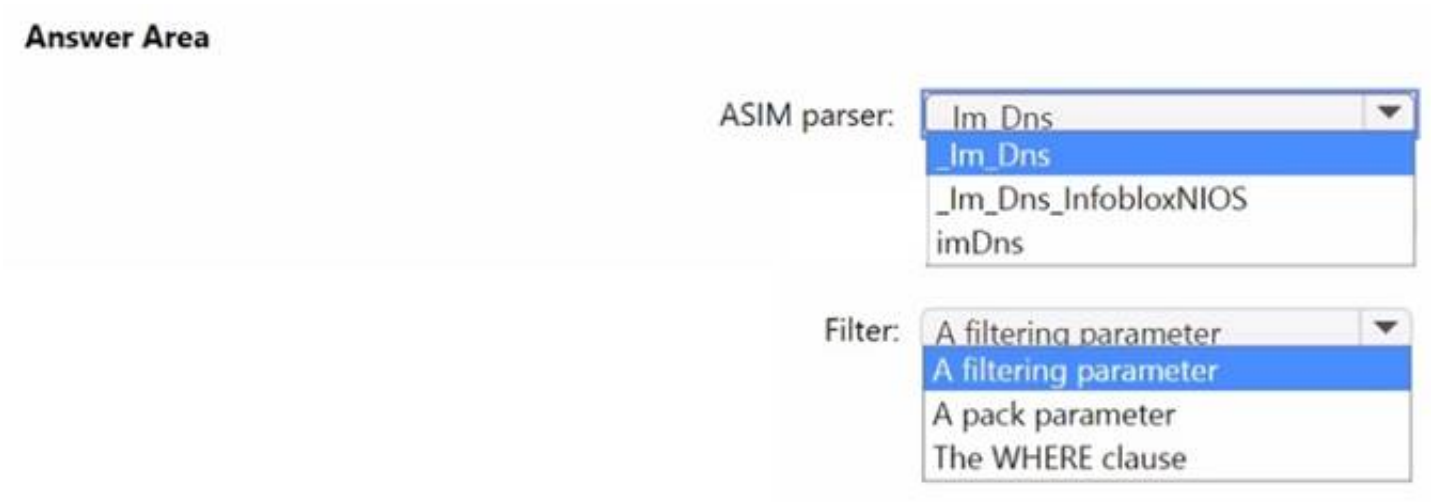
Answer: A

Explanation:

Answer Area



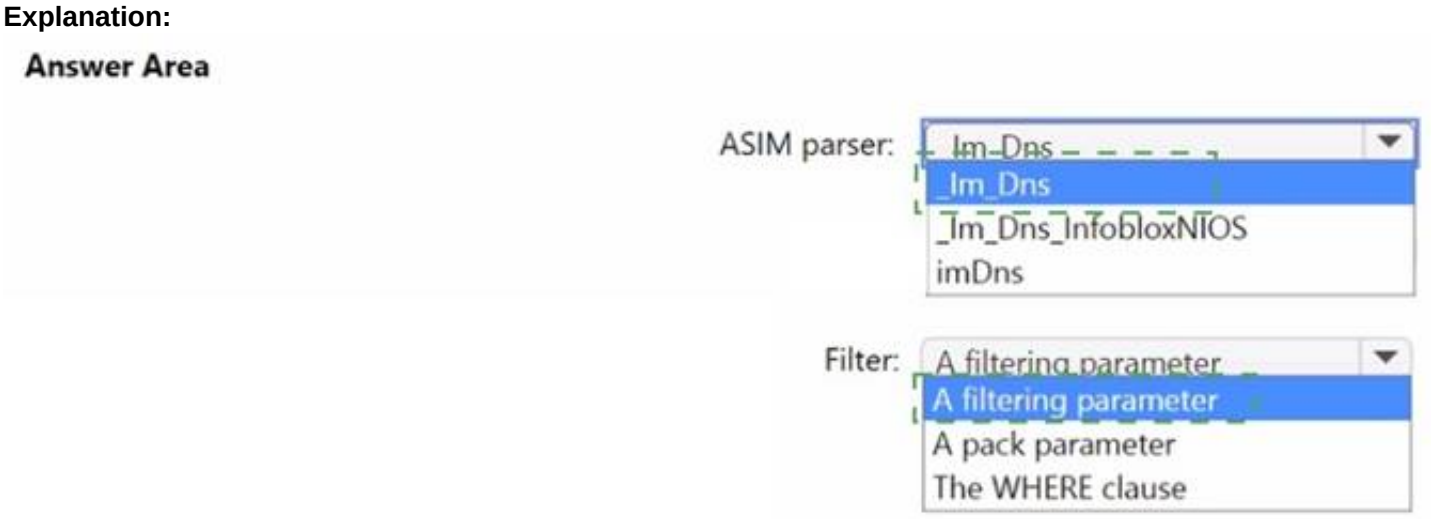
NEW QUESTION 16
HOTSPOT - (Topic 3)
You need to implement the ASIM query for DNS requests. The solution must meet the Microsoft Sentinel requirements. How should you configure the query? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 18
- (Topic 3)
You need to ensure that the configuration of HuntingQuery1 meets the Microsoft Sentinel requirements.
What should you do?

A. Add HuntingQuery1 to a livestream.
B. Create a watch list.
C. Create an Azure Automation rule.
D. Add HuntingQuery1 to favorites.

Answer: D

NEW QUESTION 19
- (Topic 4)
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: BC

Explanation:
B: To add a data connector, you would use the Azure Sentinel data connectors feature to connect to your Azure subscription and to configure log data collection for Azure Storage account key enumeration events.
C: After adding the data connector, you need to create an analytics rule to analyze the log data from the Azure storage connector, looking for the specific event of Azure storage account keys enumeration. This rule will trigger an alert when it detects the specific event, allowing you to take immediate action.

NEW QUESTION 23
- (Topic 4)
You have a custom analytics rule to detect threats in Azure Sentinel.
You discover that the analytics rule stopped running. The rule was disabled, and the rule name has a prefix of AUTO DISABLED.
What is a possible cause of the issue?

A. There are connectivity issues between the data sources and Log Analytics.
B. The number of alerts exceeded 10,000 within two minutes.

C. The rule query takes too long to run and times out.
D. Permissions to one of the data sources of the rule query were modified.

Answer: D

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-detect-threats-custom

NEW QUESTION 25
- (Topic 4)
You have an Azure subscription that contains an Azure logic app named app1 and a Microsoft Sentinel workspace that has an Azure AD connector. You need to ensure that app1 launches when Microsoft Sentinel detects an Azure AD-generated alert. What should you create first?

A. a repository connection
B. awatchlist
C. an analytics rule
D. an automation rule

Answer: D

NEW QUESTION 30
- (Topic 4)
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 Azure Sentinel.
You need to create an incident in Azure Sentinel when a sign-in to an Azure virtual machine from a malicious IP address is detected.
Solution: You create a hunting bookmark. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/connect-azure-security-center

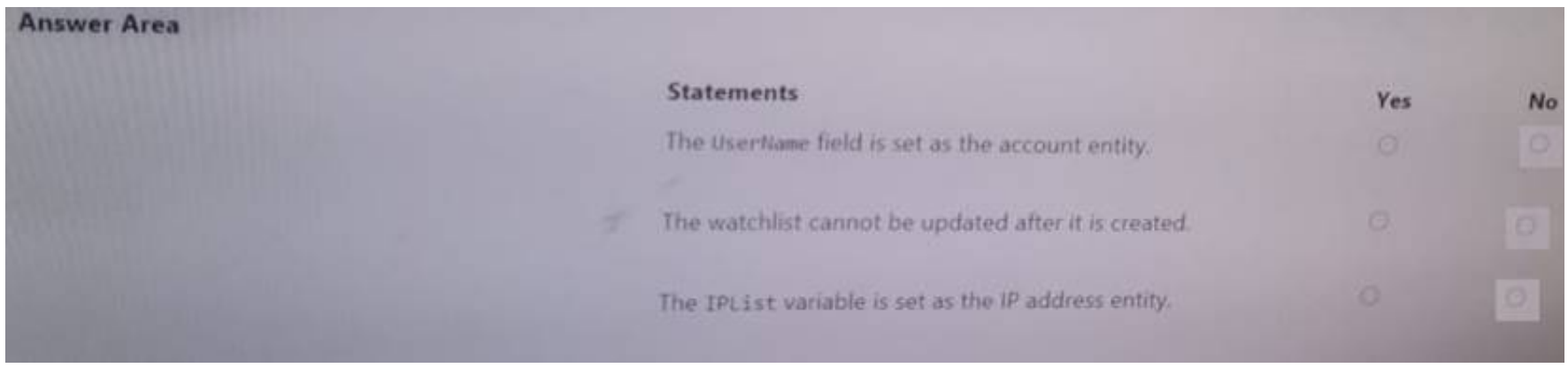
NEW QUESTION 33
- (Topic 4)
You have a Microsoft 365 subscription. The subscription uses Microsoft 365 Defender and has data loss prevention (DLP) policies that have aggregated alerts configured.
You need to identify the impacted entities in an aggregated alert.
What should you review in the DIP alert management dashboard of the Microsoft Purview compliance portal?

A. the Details tab of the alert
B. Management log
C. the Sensitive Info Types tab of the alert
D. the Events tab of the alert

Answer: B

NEW QUESTION 36
HOTSPOT - (Topic 4)
You have the following SQL query.

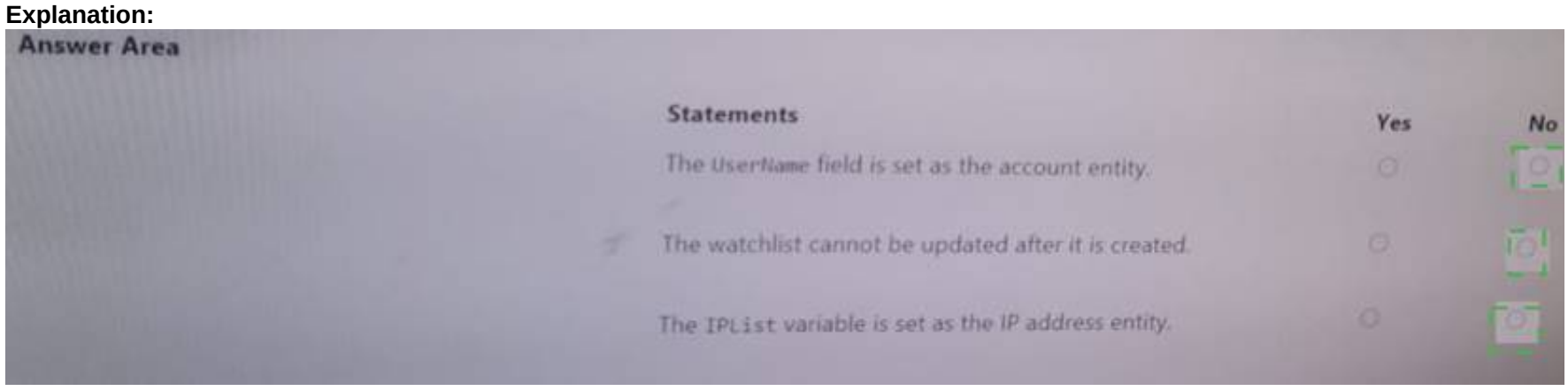
```
let IPList = _GetWatchlist('Bad_IPs');
Event
   | where Source == "Microsoft-Windows-Sysmon"
   | where EventID == 3
   | extend EvData = parse_xml(EventData)
   | extend EventDetail = EvData.DataItem.EventData.Data
   | extend SourceIP = EventDetail.[9].["#text"], DestinationIP = EventDetail.[14].["#text"]
   | where SourceIP in (IPList) or DestinationIP in (IPList)
   | extend IPMatch = case( SourceIP in (IPList), "SourceIP", DestinationIP in (IPList), "DestinationIP", "None")
   | extend timestamp = TimeGenerated, AccountCustomEntity = UserName, HostCustomEntity = Computer, '
```



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 40
- (Topic 4)
You have an Azure subscription that uses Microsoft Sentinel. You detect a new threat by using a hunting query.
You need to ensure that Microsoft Sentinel automatically detects the threat. The solution must minimize administrative effort.
What should you do?

A. Create a playbook.
B. Create a watchlist.
C. Create an analytics rule.
D. Add the query to a workbook.

Answer: A

Explanation:
By creating an analytics rule, you can set up a query that will automatically run and alert you when the threat is detected, without having to manually run the query. This will help minimize administrative effort, as you can set up the rule once and it will run on a schedule, alerting you when the threat is detected. Reference: https://docs.microsoft.com/en-us/azure/sentinel/analytics-create-rule

NEW QUESTION 41
- (Topic 4)
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 Azure Sentinel.
You need to create an incident in Azure Sentinel when a sign-in to an Azure virtual machine from a malicious IP address is detected.
Solution: You create a livestream from a query. Does this meet the goal?

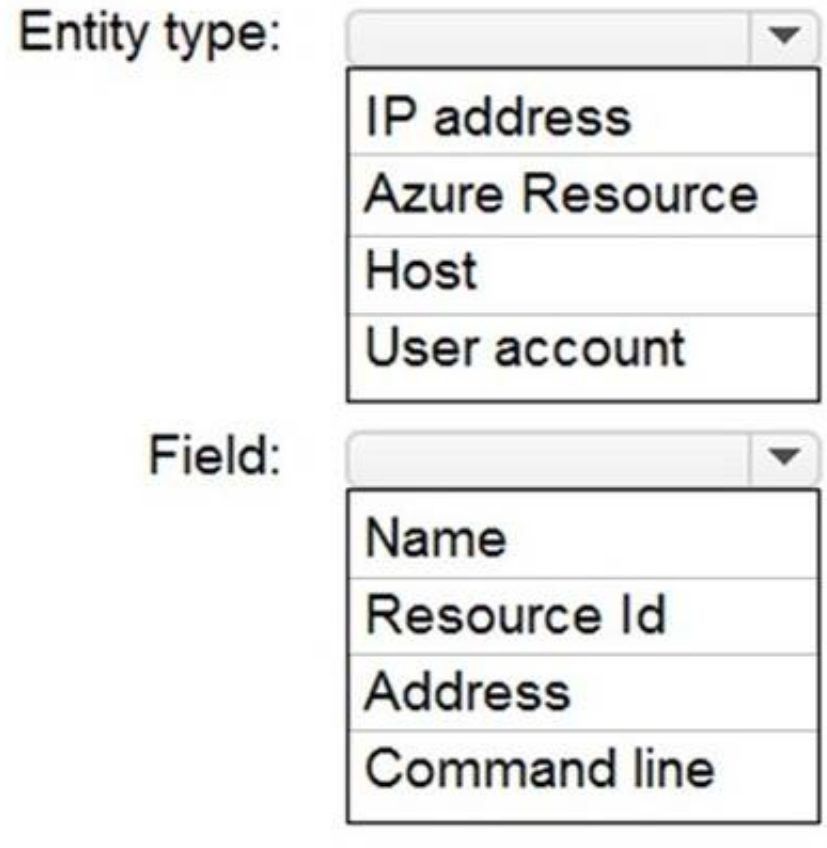
A. Yes
B. No

Answer: B

Explanation:

Reference:
https://docs.microsoft.com/en-us/azure/sentinel/connect-azure-security-center

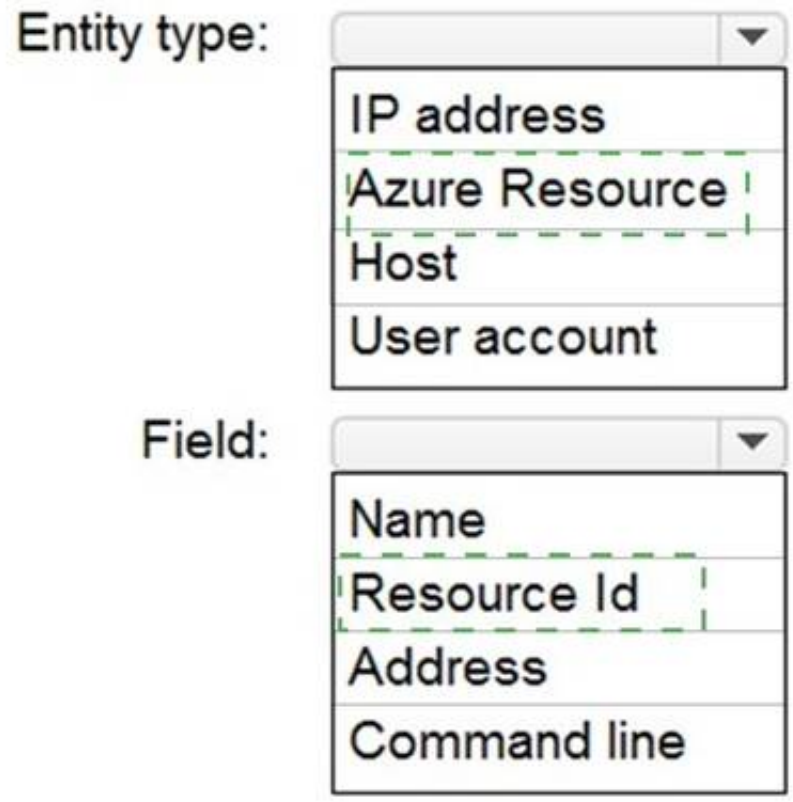
NEW QUESTION 44
HOTSPOT - (Topic 4)
You have an Azure Storage account that will be accessed by multiple Azure Function apps during the development of an application.
You need to hide Azure Defender alerts for the storage account.
Which entity type and field should you use in a suppression rule? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 46
- (Topic 4)
You have a Microsoft 365 E5 subscription that is linked to a hybrid Azure AD tenant.
You need to identify all the changes made to Domain Admins group during the past 30 days.
What should you use?

A. the Azure Active Directory Provisioning Analysis workbook
B. the Overview settings of Insider risk management
C. the Modifications of sensitive groups report in Microsoft Defender for Identity
D. the identity security posture assessment in Microsoft Defender for Cloud Apps

Answer: C

NEW QUESTION 48
- (Topic 4)
You haw the resources shown in the following Table.

Name	Type	Description	Location
Server1	Server	File server that runs Windows Server	On-premises
Server2	Virtual machine	Application server that runs Linux	Amazon Web Services (AWS)
Server3	Virtual machine	Domain controller that runs Windows Server	Azure
Server4	Server	Domain controller that runs Windows Server	On-premises

You have an Azure subscription that uses Microsoft Defender for Cloud. You need to enable Microsoft Defender lot Servers on each resource. Which resources will require the installation of the Azure Arc agent?

A. Server 3 only
B. Server1 and 5erver4 only
C. Server 1. Server2. arid Server4 only
D. Server 1, Servec2, Server3. and Seiver4

Answer: B

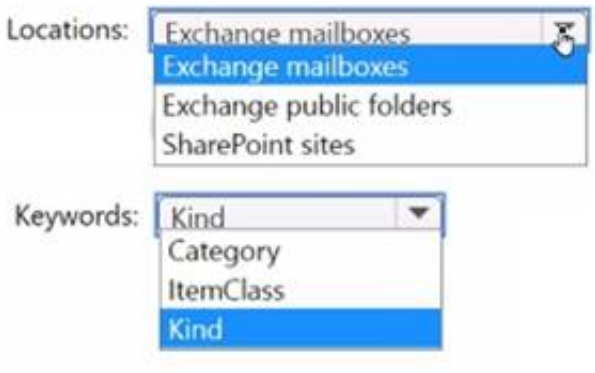
NEW QUESTION 51
- (Topic 4)
You have a Microsoft Sentinel workspace that has user and Entity Behavior Analytics (UEBA) enabled for Signin Logs.
You need to ensure that failed interactive sign-ins are detected. The solution must minimize administrative effort.
What should you use?

A. a scheduled alert query
B. a UEBA activity template
C. the Activity Log data connector
D. a hunting query

Answer: B

NEW QUESTION 54
HOTSPOT - (Topic 4)
You have a Microsoft 365 E5 subscription that uses Microsoft Teams.
You need to perform a content search of Teams chats for a user by using the Microsoft Purview compliance portal. The solution must minimize the scope of the search.
How should you configure the content search? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

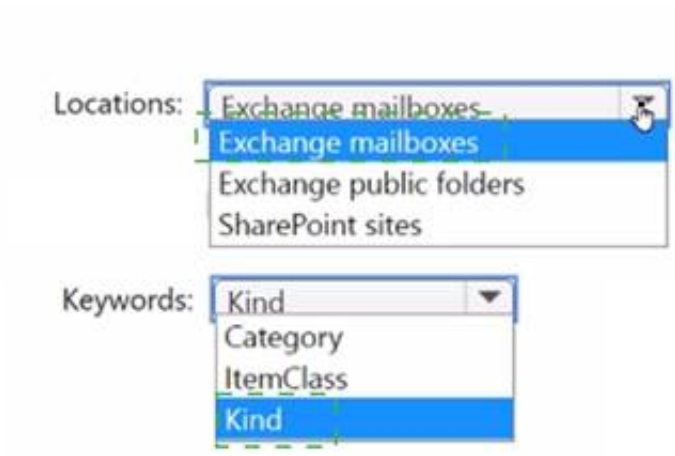


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 58
- (Topic 4)
You have an Azure subscription that uses Microsoft Defender for Cloud.
You have an Amazon Web Services (AWS) subscription. The subscription contains multiple virtual machines that run Windows Server.
You need to enable Microsoft Defender for Servers on the virtual machines.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct answer is worth one point.

A. From Defender for Cloud, enable agentless scanning.
B. Install the Azure Virtual Machine Agent (VM Agent) on each virtual machine.
C. Onboard the virtual machines to Microsoft Defender for Endpoint.
D. From Defender for Cloud, configure auto-provisioning.
E. From Defender for Cloud, configure the AWS connector.

Answer: BC

NEW QUESTION 59
HOTSPOT - (Topic 4)
You have a Microsoft 365 E5 subscription.
You plan to perform cross-domain investigations by using Microsoft 365 Defender.
You need to create an advanced hunting query to identify devices affected by a malicious email attachment.
How should you complete the query? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

```
EmailAttachmentInfo
| where SenderFromAddress =~ "MaliciousSender@example.com"
| where isnotempty (SHA256)
| [ extend | join | project | union ] (
DeviceFileEvents
| [ extend | join | project | union ] FileName, SHA256
) on SHA256
| [ extend | join | project | union ] Timestamp, FileName, SHA256, DeviceName, DeviceId,
NetworkMessageId, SenderFromAddress, RecipientEmailAddress
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

```
EmailAttachmentInfo

| where SenderFromAddress =~ "MaliciousSender@example.com"

| where isnotempty (SHA256)

| [extend / join / project / union] (

DeviceFileEvents

| [extend / join / project / union] FileName, SHA256

) on SHA256

| [extend / join / project / union] Timestamp, FileName, SHA256, DeviceName, DeviceId,

NetworkMessageId, SenderFromAddress, RecipientEmailAddress
```

NEW QUESTION 62
- (Topic 4)
Your company has an on-premises network that uses Microsoft Defender for Identity.
The Microsoft Secure Score for the company includes a security assessment associated with unsecure Kerberos delegation.
You need remediate the security risk. What should you do?

A. Install the Local Administrator Password Solution (LAPS) extension on the computers listed as exposed entities.
B. Modify the properties of the computer objects listed as exposed entities.
C. Disable legacy protocols on the computers listed as exposed entities.
D. Enforce LDAP signing on the computers listed as exposed entities.

Answer: B

Explanation:
To remediate the security risk associated with unsecure Kerberos delegation, you should modify the properties of the computer objects listed as exposed entities. Specifically, you should set the Kerberos delegation settings to either 'Trust this computer for delegation to any service' or 'Trust this computer for delegation to specified services only'. This will ensure that the computer is not allowed to use Kerberos delegation to access other computers on the network. Reference: https://docs.microsoft.com/en- us/windows/security/identity-protection/microsoft-defender-for-identity/configure-kerberos- delegation

NEW QUESTION 64
HOTSPOT - (Topic 4)
You need to use an Azure Resource Manager template to create a workflow automation that will trigger an automatic remediation when specific security alerts are received by Azure Security Center.
How should you complete the portion of the template that will provision the required Azure resources? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
"resources": [
   {
     "type": "                    /automations",
     "apiVersion": "2019-01-01-preview",
     "name": "[parameters('name')]",
     "location": "[parameters('location')]",
     "properties": {
        "description": "[format(variables('description'), '{0}', parameters
('subscriptionId'))]",
        "isEnabled": true,
        "actions": [
           {
              "actionType": "LogicApp",
              "logicAppResourceId": "[resourceId('ITEM2/workflows', parameters
('appName'))]",
              "uri": "[listCallbackURL(resourceId(parameters('subscriptionId'),
parameters('resourceGroupName'), '                    /workflows/triggers',
parameters('appName'), 'manual'), '2019-05-01').value]"
           }
     ],
```

Microsoft.Automation
Microsoft.Logic
Microsoft.Security

A. Mastered
B. Not Mastered

Answer: A

Explanation:

"resources": [
   {
     "type": "   /automations",
     "apiVersion": "2019-01-01-preview",
     "name": "[parameters('name')]",
     "location": "[parameters('location')]",
     "properties": {
        "description": "[format(variables('description'), '{0}', parameters
('subscriptionId'))]",
        "isEnabled": true,
        "actions": [
           {
              "actionType": "LogicApp",
              "logicAppResourceId": "[resourceId('ITEM2/workflows', parameters
('appName'))]",
              "uri": "[listCallbackURL(resourceId(parameters('subscriptionId'),
parameters('resourceGroupName'), '   /workflows/triggers',
parameters('appName'), 'manual'), '2019-05-01').value]"
           }
     ],

Microsoft.Automation
Microsoft.Logic
Microsoft.Security

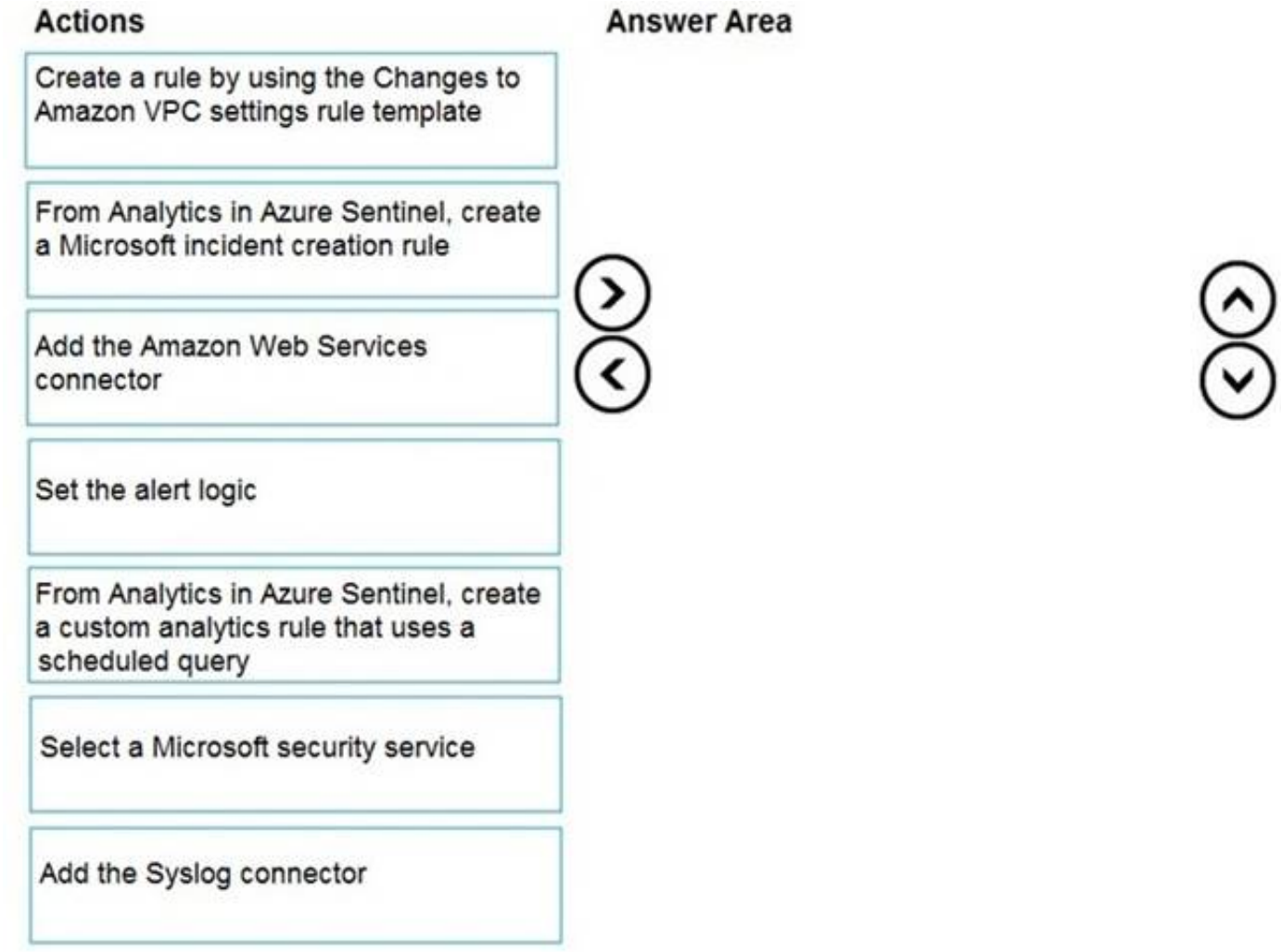
NEW QUESTION 65
- (Topic 4)
You have a custom Microsoft Sentinel workbook named Workbooks.
You need to add a grid to Workbook1. The solution must ensure that the grid contains a maximum of 100 rows.
What should you do?

A. In the query editor interface, configure Settings.
B. In the query editor interface, select Advanced Editor
C. In the grid query, include the project operator.
D. In the grid query, include the take operator.

Answer: B

NEW QUESTION 66
DRAG DROP - (Topic 4)

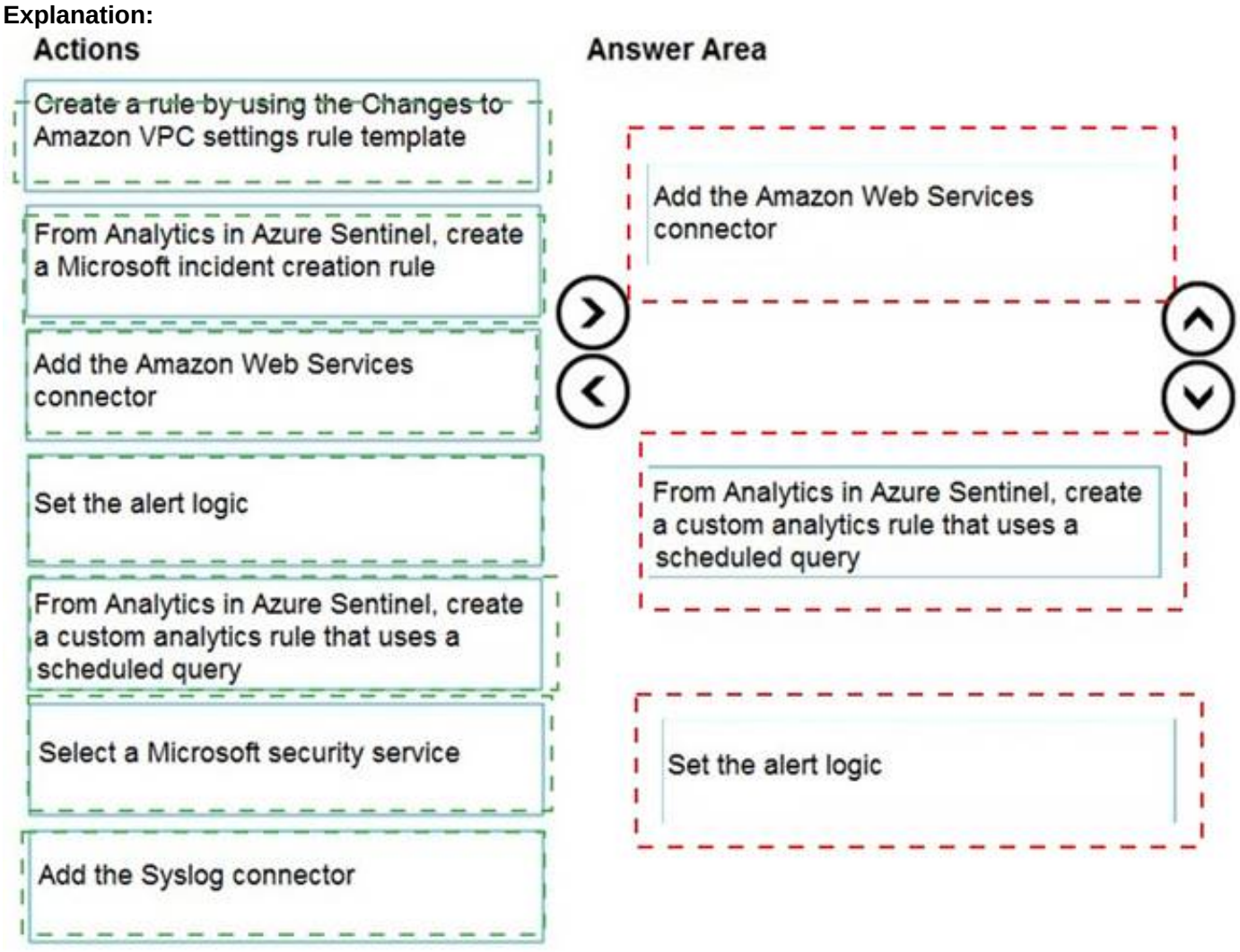
You need to use an Azure Sentinel analytics rule to search for specific criteria in Amazon Web Services (AWS) logs and to generate incidents.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.
a Microsoft 365 E5



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 67
- (Topic 4)
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:
Activity from a country/region that could indicate malicious activity. This policy profiles your environment and triggers alerts when activity is detected from a location that was not recently or was never visited by any user in the organization. Activity from the same user in different locations within a time period that is shorter than the expected travel time between the two locations. This can indicate a credential breach, however, it's also possible that the user's actual location is masked, for example, by using a VPN.
Reference:
https://docs.microsoft.com/en-us/cloud-app-security/anomaly-detection-policy

NEW QUESTION 68
- (Topic 4)
You need to minimize the effort required to investigate the Microsoft Defender for Identity false positive alerts. What should you review?

A. the status update time
B. the alert status
C. the certainty of the source computer
D. the resolution method of the source computer

Answer: B

NEW QUESTION 73
- (Topic 4)
You plan to create a custom Azure Sentinel query that will provide a visual representation of the security alerts generated by Azure Security Center.
You need to create a query that will be used to display a bar graph. What should you include in the query?

A. extend
B. bin
C. count
D. workspace

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/azure-monitor/visualize/workbooks-chart- visualizations

NEW QUESTION 77
HOTSPOT - (Topic 4)
You need to create a query for a workbook. The query must meet the following requirements:
? List all incidents by incident number.
? Only include the most recent log for each incident.
How should you complete the query? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
SecurityIncident
| [project / sort / summarize] [arg_max / limit / top] (LasModifiedTime,*) by IncidentNumber
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:

```
SecurityIncident
| [project / sort / summarize] [arg_max / limit / top] (LasModifiedTime,*) by IncidentNumber
```

NEW QUESTION 78
HOTSPOT - (Topic 4)
You have an Azure subscription that is linked to a hybrid Azure AD tenant and contains a Microsoft Sentinel workspace named Sentinel1.
You need to enable User and Entity Behavior Analytics (UEBA) for Sentinel 1 and configure UEBA to use data collected from Active Directory Domain Services (AD OS).

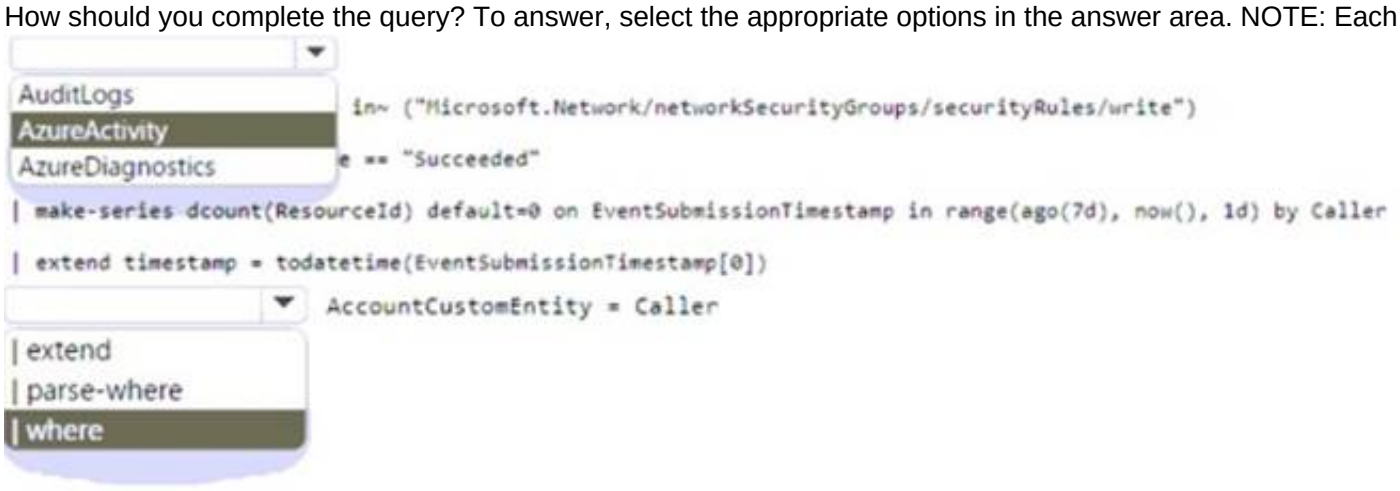
What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 79
HOTSPOT - (Topic 4)
You have an Azure subscription that contains an Microsoft Sentinel workspace.
You need to create a hunting query using Kusto Query Language (KQL) that meets the following requirements:
• Identifies an anomalous number of changes to the rules of a network security group (NSG) made by the same security principal
• Automatically associates the security principal with an Microsoft Sentinel entity
How should you complete the query? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 81
HOTSPOT - (Topic 4)
You have a custom detection rule that includes the following KQL query.

```
AlertInfo
| where Severity == "High"
| distinct AlertId
| join AlertEvidence on AlertId
| where EntityType in ("User", "Mailbox")
| where EvidenceRole == "Impacted"
| summarize by Timestamp, AlertId, AccountName, AccountObjectId, EntityType, DeviceId, SHA256
| join EmailEvents on $left.AccountObjectId == $right.RecipientObjectId
| where DeliveryAction == "Delivered"
| summarize by Timestamp, AlertId, ReportId, RecipientObjectId, RecipientEmailAddress, EntityType, DeviceId, SHA256
```

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

Answer Area

Statements	Yes	No
The custom detection rule can be used to automate the deletion of email messages from a user's mailbox based on the `RecipientEmailAddress` column.	○	○
The custom detection rule can be used to restrict app execution automatically based on the `DeviceId` column.	○	○
The custom detection rule can be used to automate the deletion of a file based on the `SHA256` column.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
The custom detection rule can be used to automate the deletion of email messages from a user's mailbox based on the `RecipientEmailAddress` column.	○	○
The custom detection rule can be used to restrict app execution automatically based on the `DeviceId` column.	○	○
The custom detection rule can be used to automate the deletion of a file based on the `SHA256` column.	○	○

NEW QUESTION 82
- (Topic 4)
You have an Azure subscription that uses Microsoft Defender for Cloud and contains a storage account named storage1. You receive an alert that there was an unusually high volume of delete operations on the blobs in storage1. You need to identify which blobs were deleted. What should you review?

A. the activity logs of storage1
B. the Azure Storage Analytics logs
C. the alert details
D. the related entities of the alert

Answer: A

Explanation:
To identify which blobs were deleted, you should review the activity logs of the storage account. The activity logs contain information about all the operations that have taken place in the storage account, including delete operations. These logs can be accessed in the Azure portal by navigating to the storage account, selecting "Activity log" under the "Monitoring" section, and filtering by the appropriate time range. You can also use Azure Monitor and Log Analytics to query and analyze the activity logs data. References:
? https://docs.microsoft.com/en-us/azure/storage/common/storage-activity-logs
? https://docs.microsoft.com/en-us/azure/azure-monitor/platform/activity-log-azure- storage

NEW QUESTION 86
- (Topic 4)
You create an Azure subscription.
You enable Azure Defender for the subscription.
You need to use Azure Defender to protect on-premises computers. What should you do on the on-premises computers?

A. Install the Log Analytics agent.
B. Install the Dependency agent.
C. Configure the Hybrid Runbook Worker role.
D. Install the Connected Machine agent.

Answer: A

Explanation:
Security Center collects data from your Azure virtual machines (VMs), virtual machine scale sets, IaaS containers, and non-Azure (including on-premises) machines to monitor for security vulnerabilities and threats.
Data is collected using:
The Log Analytics agent, which reads various security-related configurations and event logs from the machine and copies the data to your workspace for analysis. Examples of such data are: operating system type and version, operating system logs (Windows event logs), running processes, machine name, IP addresses, and logged in user.
Security extensions, such as the Azure Policy Add-on for Kubernetes, which can also provide data to Security Center regarding specialized resource types.
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-enable-data- collection

NEW QUESTION 91
- (Topic 4)
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 Linux virtual machines on Amazon Web Services (AWS). You deploy Azure Defender and enable auto-provisioning.
You need to monitor the virtual machines by using Azure Defender.
Solution: You enable Azure Arc and onboard the virtual machines to Azure Arc. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/defender-for-cloud/quickstart-onboard- machines?pivots=azure-arc

NEW QUESTION 92
- (Topic 4)
You have an Azure subscription that uses Microsoft Defender for Cloud and contains a storage account named storage1. You receive an alert that there was an unusually high volume of delete operations on the blobs in storage1.
You need to identify which blobs were deleted. What should you review?

A. the Azure Storage Analytics logs
B. the activity logs of storage1
C. the alert details
D. the related entities of the alert

Answer: B

NEW QUESTION 93
- (Topic 4)
You have a Microsoft 365 subscription that uses Microsoft Defender for Endpoint.
You need to add threat indicators for all the IP addresses in a range of 171.23.3432- 171.2334.63. The solution must minimize administrative effort.
What should you do in the Microsoft 365 Defender portal?

A. Create an import file that contains the IP address of 171.23.34.32/27. Select Importand import the file.
B. Select Add indicator and set the IP address to 171.2334.32-171.23.34.63.
C. Select Add indicator and set the IP address to 171.23.34.32/27
D. Create an import file that contains the individual IP addresses in the rang
E. SelectImport and import the file.

Answer: D

Explanation:
This will add all the IP addresses in the range of 171.23.34.32/27 as threat indicators. This is the simplest and most efficient way to add all the IP addresses in the range.
Reference: [1] https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/threat-intelligence-manage-indicators

NEW QUESTION 95
- (Topic 4)
You have an Azure subscription that uses Microsoft Defender fof Ctoud.

You have an Amazon Web Services (AWS) account that contains an Amazon Elastic Compute Cloud (EC2) instance named EC2-1.
You need to onboard EC2-1 to Defender for Cloud. What should you install on EC2-1?

A. the Log Analytics agent
B. the Azure Connected Machine agent
C. the unified Microsoft Defender for Endpoint solution package
D. Microsoft Monitoring Agent

Answer: A

NEW QUESTION 97
- (Topic 4)
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`

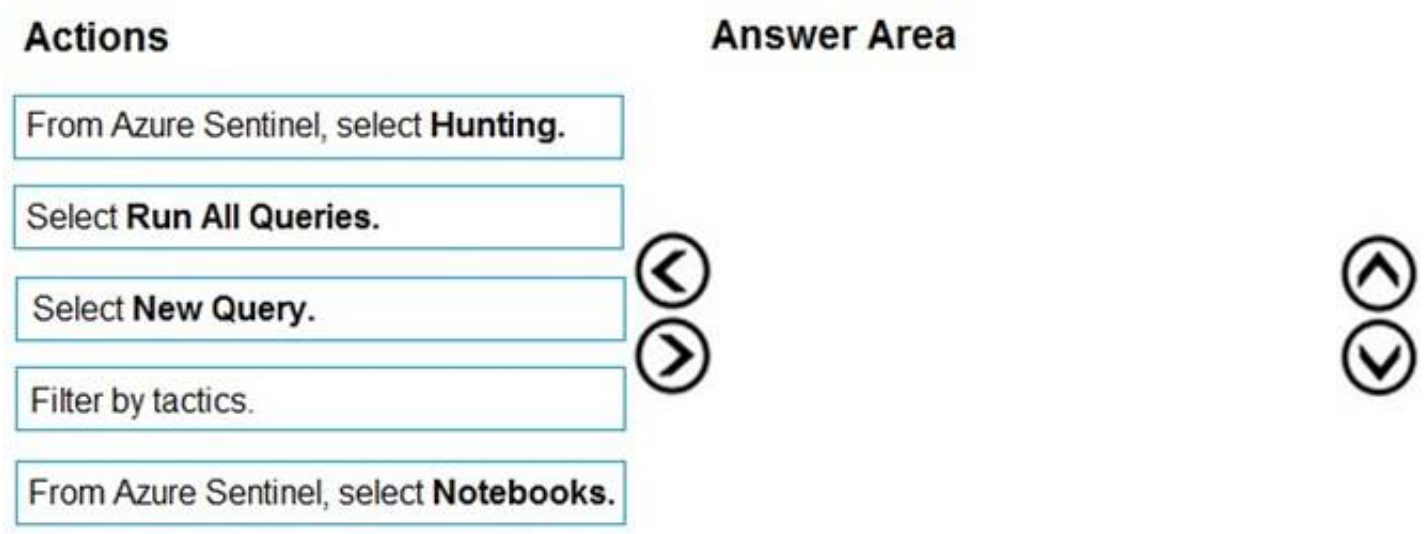
D. `Set-MpPreference -AttackSurfaceReductionRules_Ids D4F940AB -401B -4EFC -AADC -AD5F3C50688A -AttackSurfaceReductionRules_Actions Enabled`

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

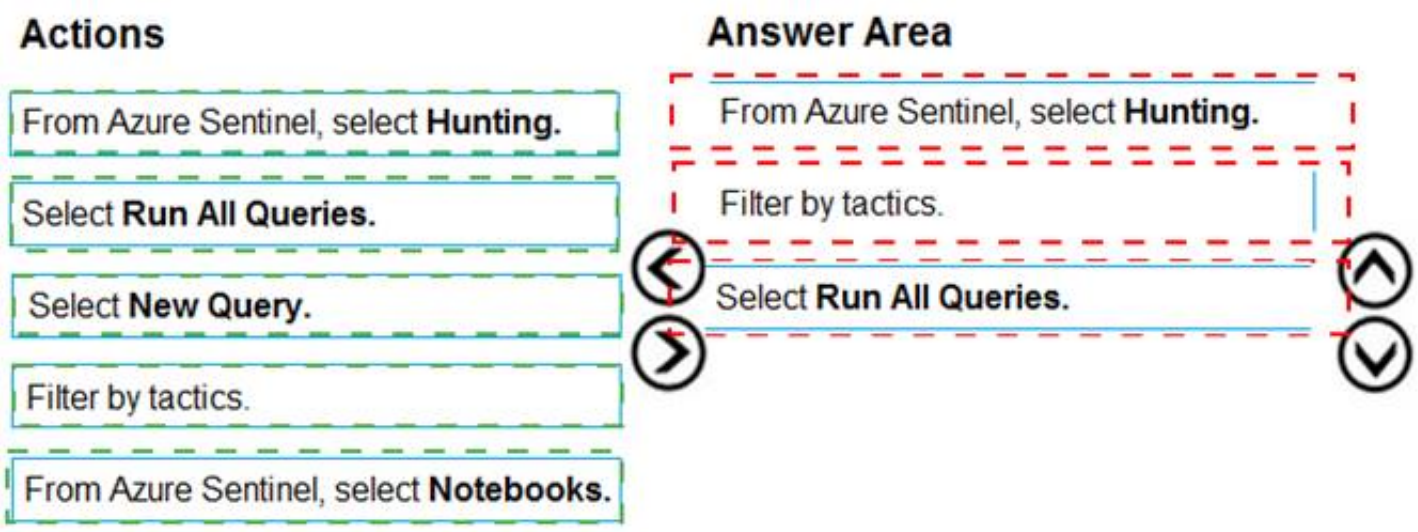
NEW QUESTION 99
DRAG DROP - (Topic 4)
You have an Azure Sentinel deployment.
You need to query for all suspicious credential access activities.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



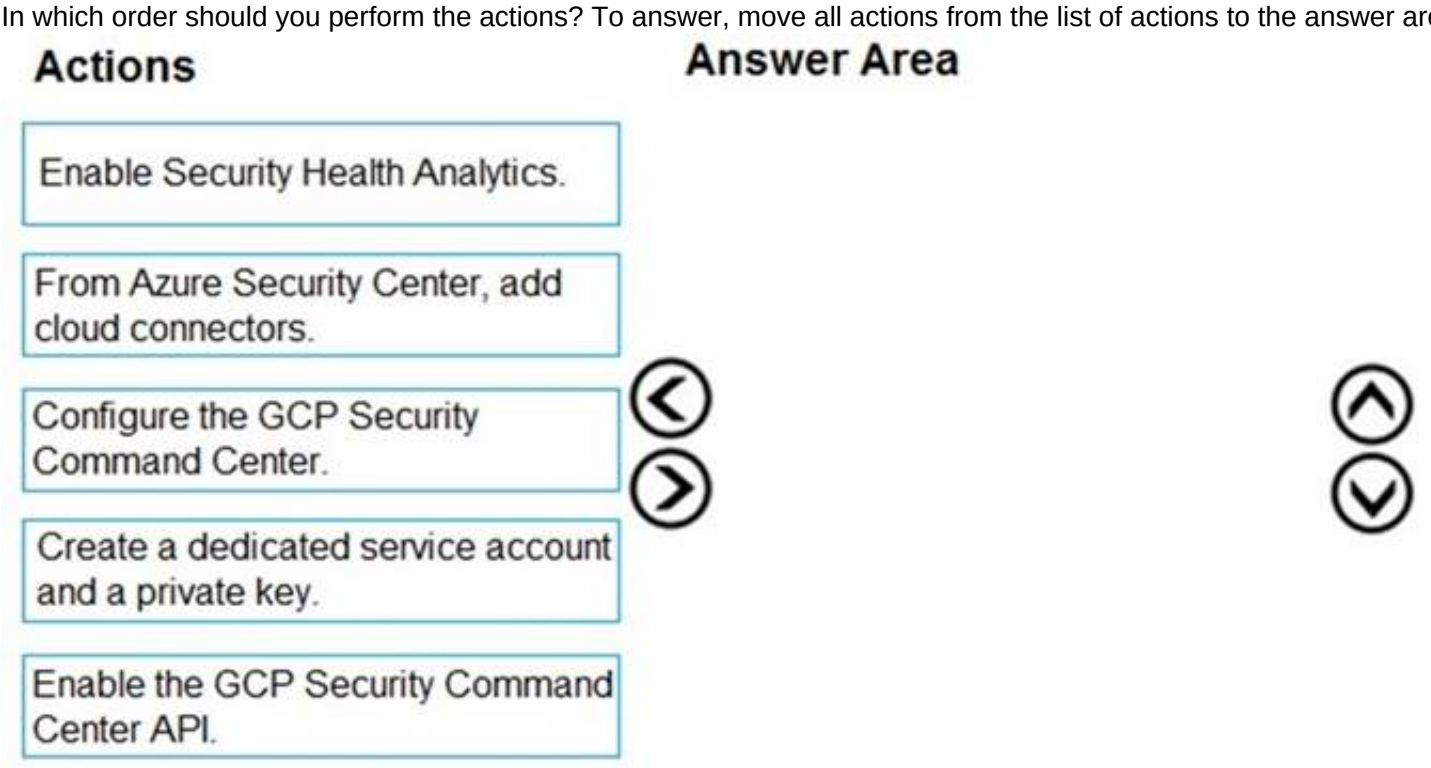
A. Mastered
B. Not Mastered

Answer: A

Explanation:



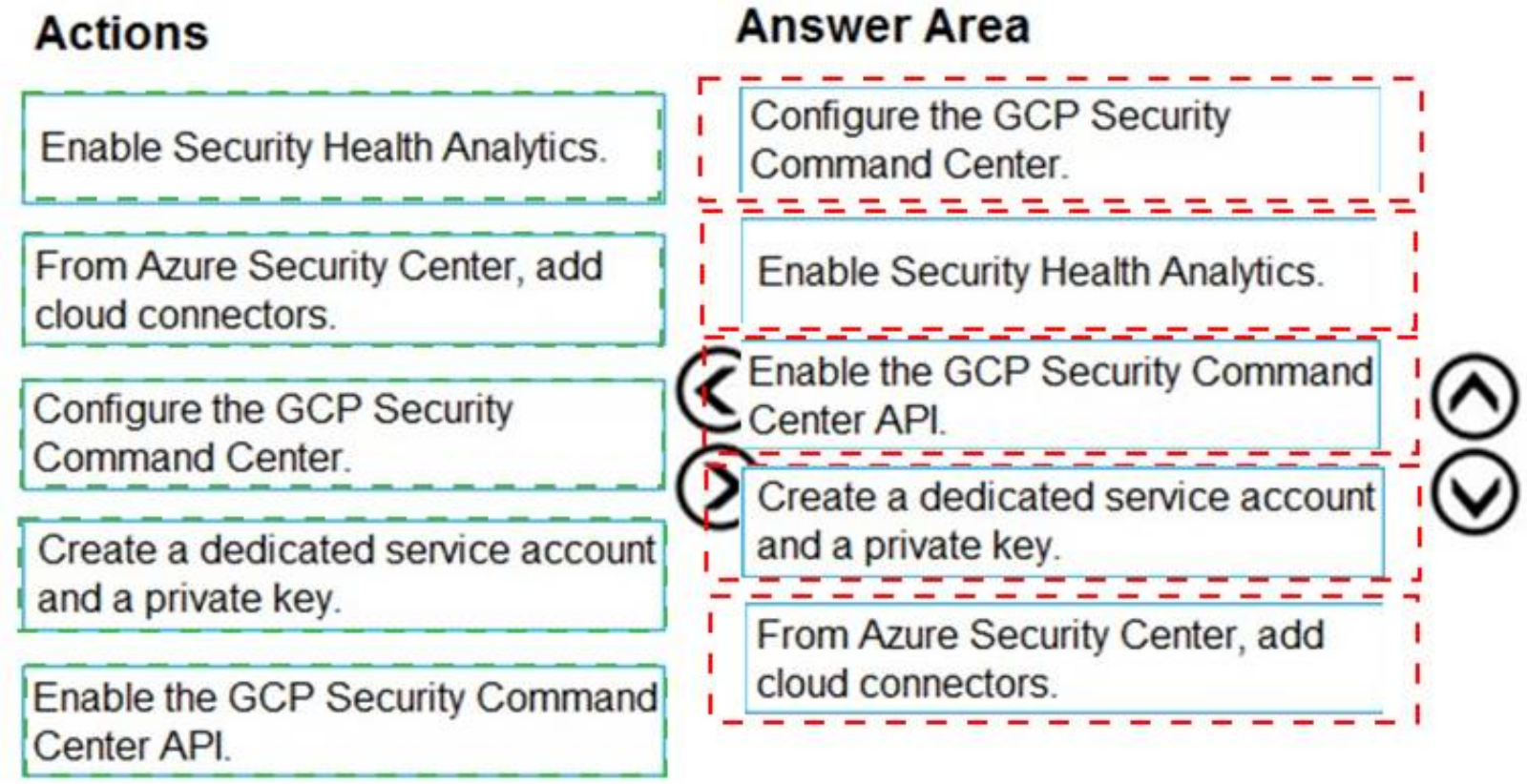
NEW QUESTION 104
DRAG DROP - (Topic 4)
You have resources in Azure and Google cloud.
You need to ingest Google Cloud Platform (GCP) data into Azure Defender.
In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 106
- (Topic 4)
You have an Azure subscription that uses Microsoft Sentinel.

You need to minimize the administrative effort required to respond to the incidents and remediate the security threats detected by Microsoft Sentinel.
Which two features should you use? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Microsoft Sentinel bookmarks
B. Azure Automation runbooks
C. Microsoft Sentinel automation rules
D. Microsoft Sentinel playbooks
E. Azure Functions apps

Answer: CE

Explanation:
Reference: https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats- playbook?tabs=LAC

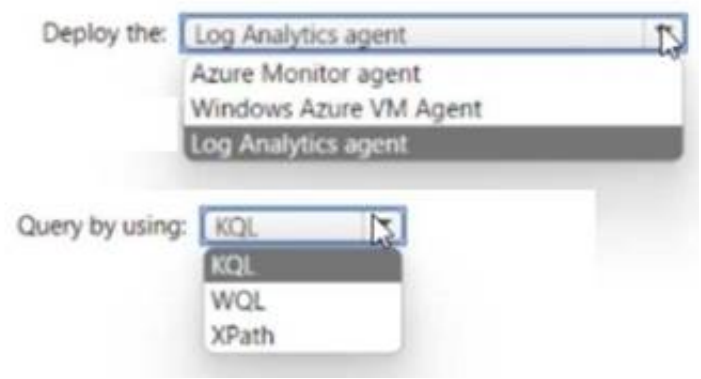
NEW QUESTION 107
- (Topic 4)
You have an Azure subscription that uses Microsoft Defender for Cloud and contains 100 virtual machines that run Windows Server.
You need to configure Defender for Cloud to collect event data from the virtual machines. The solution must minimize administrative effort and costs.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

A. From the workspace created by Defender for Cloud, set the data collection level to Common
B. From the Microsoft Endpoint Manager admin center, enable automatic enrollment.
C. From the Azure portal, create an Azure Event Grid subscription.
D. From the workspace created by Defender for Cloud, set the data collection level to All Events
E. From Defender for Cloud in the Azure portal, enable automatic provisioning for the virtual machines.

Answer: DE

NEW QUESTION 109
HOTSPOT - (Topic 4)
You need to meet the Microsoft Sentinel requirements for collecting Windows Security event logs. What should you do? To answer, select the appropriate options in the answer area. NOTE Each correct selection is worth one point.

Answer Area

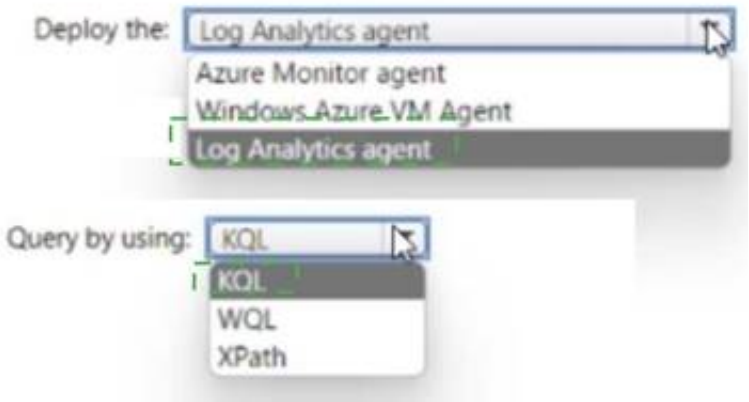


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



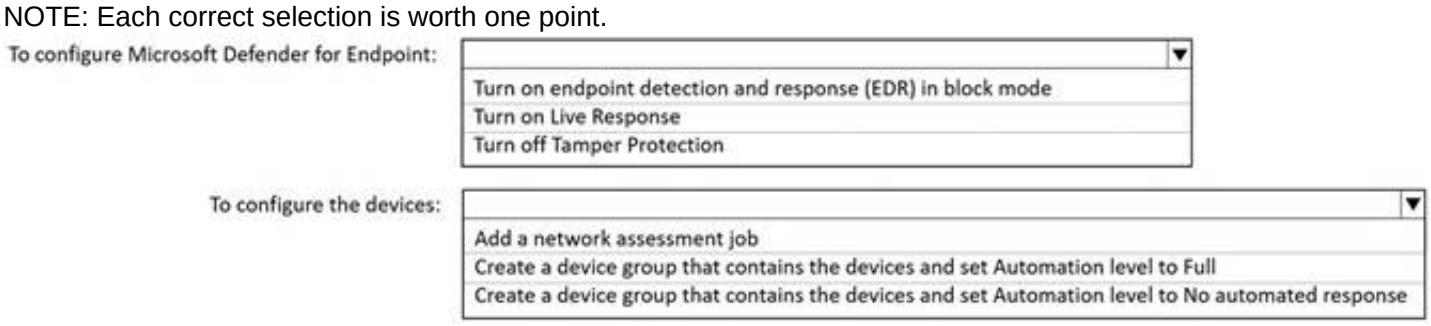
NEW QUESTION 110
- (Topic 4)
You have an existing Azure logic app that is used to block Azure Active Directory (Azure AD) users. The logic app is triggered manually.
You deploy Azure Sentinel.
You need to use the existing logic app as a playbook in Azure Sentinel. What should you do first?

A. And a new scheduled query rule.
B. Add a data connector to Azure Sentinel.
C. Configure a custom Threat Intelligence connector in Azure Sentinel.
D. Modify the trigger in the logic app.

Answer: D

Explanation:
https://docs.microsoft.com/en-us/azure/sentinel/playbook-triggers-actions https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats-playbook

NEW QUESTION 114
HOTSPOT - (Topic 4)
You have a Microsoft 365 E5 subscription that contains 200 Windows 10 devices enrolled in Microsoft Defender for Endpoint.
You need to ensure that users can access the devices by using a remote shell connection directly from the Microsoft 365 Defender portal. The solution must use the principle of least privilege.
What should you do in the Microsoft 365 Defender portal? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Turn on Live Response
Live response is a capability that gives you instantaneous access to a device by using a remote shell connection. This gives you the power to do in-depth investigative work and take immediate response actions.
Box: 2 : Add a network assessment job
Network assessment jobs allow you to choose network devices to be scanned regularly and added to the device inventory.

NEW QUESTION 116
- (Topic 4)
Your company has a single office in Istanbul and a Microsoft 365 subscription.
The company plans to use conditional access policies to enforce multi-factor authentication (MFA).
You need to enforce MFA for all users who work remotely. What should you include in the solution?

A. a fraud alert
B. a user risk policy
C. a named location
D. a sign-in user policy

Answer: C

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/conditional-access/location- condition

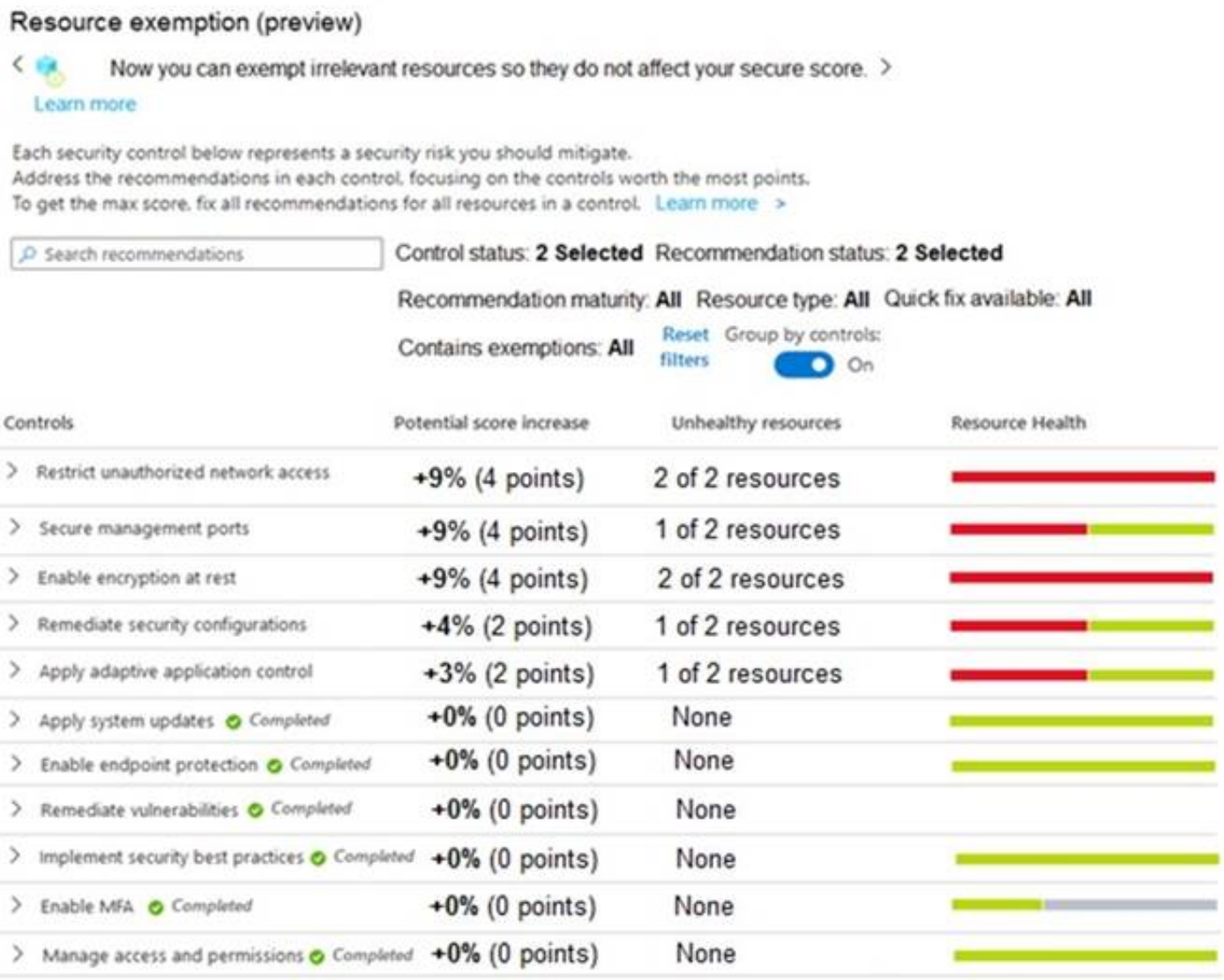
NEW QUESTION 120
- (Topic 4)
You have a Microsoft 365 subscription that has Microsoft 365 Defender enabled.
You need to identify all the changes made to sensitivity labels during the past seven days. What should you use?

A. the Incidents blade of the Microsoft 365 Defender portal
B. the Alerts settings on the Data Loss Prevention blade of the Microsoft 365 compliance center
C. Activity explorer in the Microsoft 365 compliance center
D. the Explorer settings on the Email & collaboration blade of the Microsoft 365 Defender portal

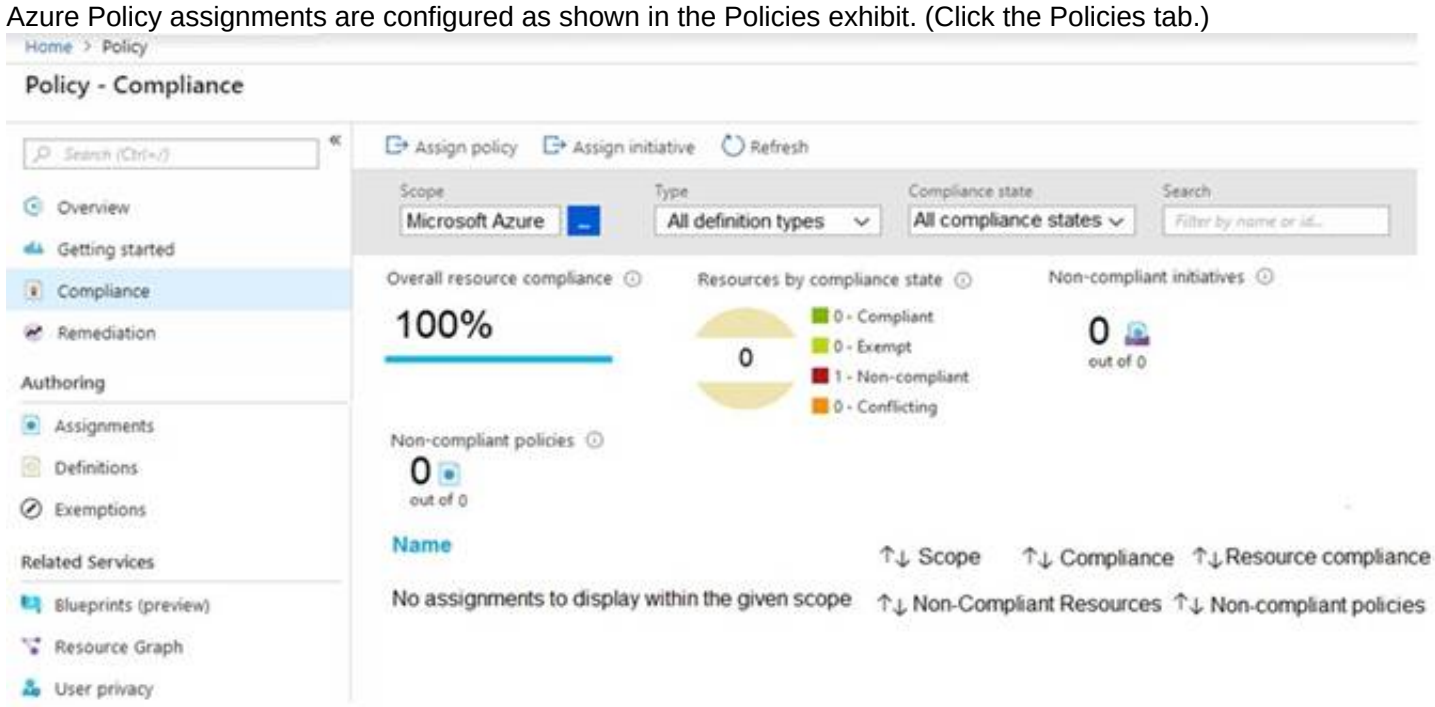
Answer: C

Explanation:
Labeling activities are available in Activity explorer. For example:
Sensitivity label applied
This event is generated each time an unlabeled document is labeled or an email is sent with a sensitivity label.
It is captured at the time of save in Office native applications and web applications. It is captured at the time of occurrence in Azure Information protection add-ins.
Upgrade and downgrade labels actions can also be monitored via the Label event type field and filter.
Reference: https://docs.microsoft.com/en-us/microsoft-365/compliance/data-classification- activity-explorer-available-events?view=o365-worldwide

NEW QUESTION 123
HOTSPOT - (Topic 4)
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.)



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



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:

Answer Area

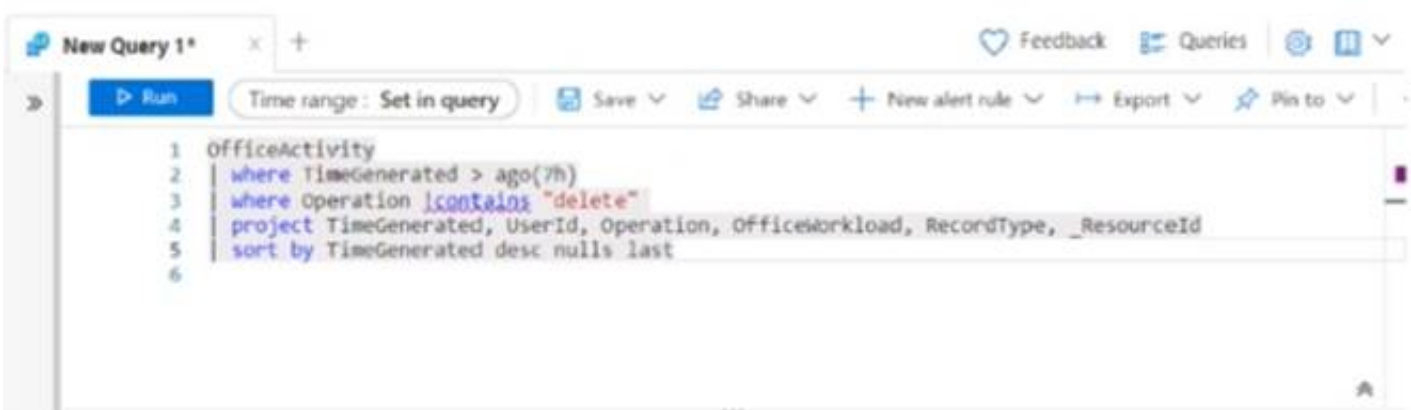
Statements	Yes	No
Both virtual machines have inbound rules that allow access from either Any or Internet ranges.	○	○
Both virtual machines have management ports exposed directly to the internet.	○	○
If you enable just-in-time network access controls on all virtual machines, you will increase the secure score by four point.	○	○

NEW QUESTION 125
- (Topic 4)
You need to ensure that you can run hunting queries to meet the Microsoft Sentinel requirements. Which type of workspace should you create?

A. Azure Synapse AnarytKS
B. AzureDalabricks
C. Azure Machine Learning
D. LogAnalytics

Answer: D

NEW QUESTION 130
- (Topic 4)
You have a Microsoft Sentinel workspace.
You have a query named Query1 as shown in the following exhibit.



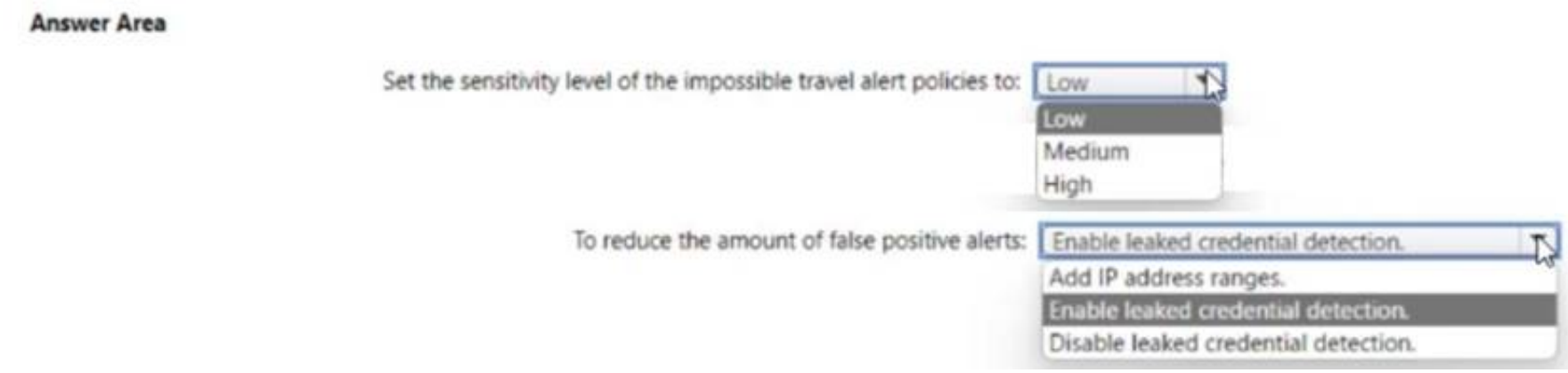
You plan to create a custom parser named Parser 1. You need to use Query1 in Parser1. What should you do first?

A. Remove line 2.
B. In line 4. remove the TimeGenerated predicate.
C. Remove line 5.
D. In line 3, replace the 'contains operator with the !has operator.

Answer: A

Explanation:
This can be confirmed by referring to the official Microsoft documentation on creating custom log queries in Azure Sentinel, which states that the “has” operator should not be used in the query, and that it is unnecessary.
Reference: https://docs.microsoft.com/en-us/azure/sentinel/query-custom-logs

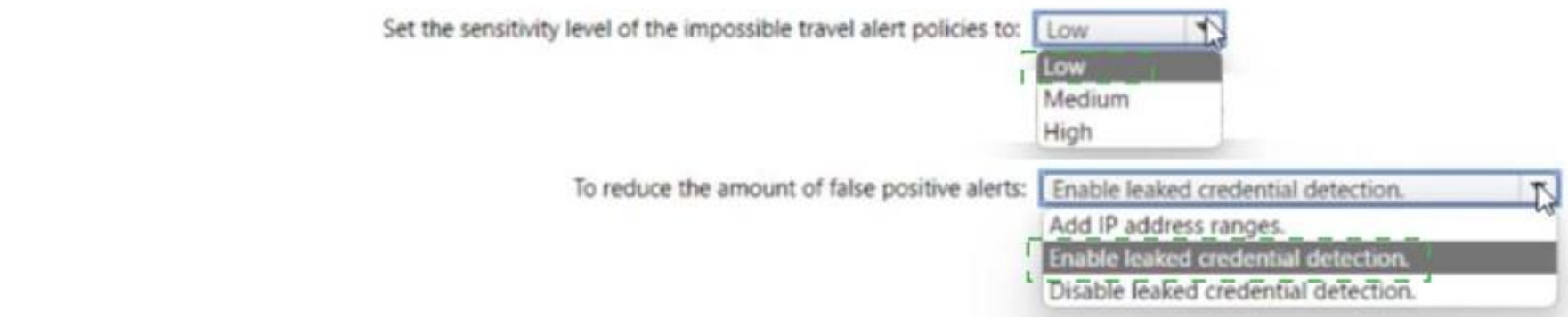
NEW QUESTION 133
HOTSPOT - (Topic 4)
You need to meet the Microsoft Defender for Cloud Apps requirements
What should you do? To answer. select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 136
- (Topic 4)
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 Azure Sentinel.
You need to create an incident in Azure Sentinel when a sign-in to an Azure virtual machine from a malicious IP address is detected.
Solution: You create a scheduled query rule for a data connector. Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/connect-azure-security-center

NEW QUESTION 140
- (Topic 4)
You plan to create a custom Azure Sentinel query that will track anomalous Azure Active Directory (Azure AD) sign-in activity and present the activity as a time chart aggregated by day.
You need to create a query that will be used to display the time chart. What should you include in the query?

A. extend
B. bin
C. makeset
D. workspace

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/azure-monitor/logs/get-started-queries

NEW QUESTION 143
- (Topic 4)
You need to configure Microsoft Cloud App Security to generate alerts and trigger remediation actions in response to external sharing of confidential files.
Which two actions should you perform in the Cloud App Security portal? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. From Settings, select Information Protection, select Azure Information Protection, and then select Only scan files for Azure Information Protection classification labels and content inspection warnings from this tenant
B. Select Investigate files, and then filter App to Office 365.
C. Select Investigate files, and then select New policy from search
D. From Settings, select Information Protection, select Azure Information Protection, and then select Automatically scan new files for Azure Information Protection

classification labels and content inspection warnings
E. From Settings, select Information Protection, select Files, and then enable file monitoring.
F. Select Investigate files, and then filter File Type to Document.

Answer: DE

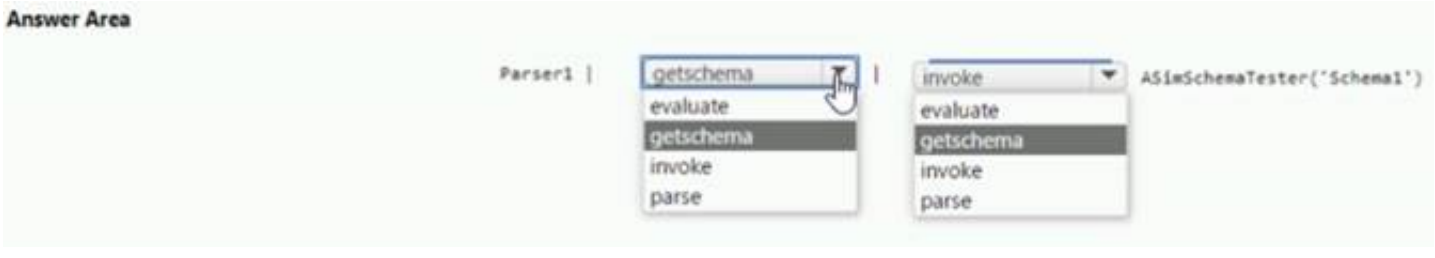
Explanation:
Reference:
https://docs.microsoft.com/en-us/cloud-app-security/tutorial-dlp https://docs.microsoft.com/en-us/cloud-app-security/azip-integration

NEW QUESTION 145
- (Topic 4)
You have a Microsoft Sentinel workspace that uses the Microsoft 365 Defender data connector.
From Microsoft Sentinel, you investigate a Microsoft 365 incident.
You need to update the incident to include an alert generated by Microsoft Defender for Cloud Apps.
What should you use?

A. the entity side panel of the Timeline card in Microsoft Sentinel
B. the investigation graph on the Incidents page of Microsoft Sentinel
C. the Timeline tab on the Incidents page of Microsoft Sentinel
D. the Alerts page in the Microsoft 365 Defender portal

Answer: A

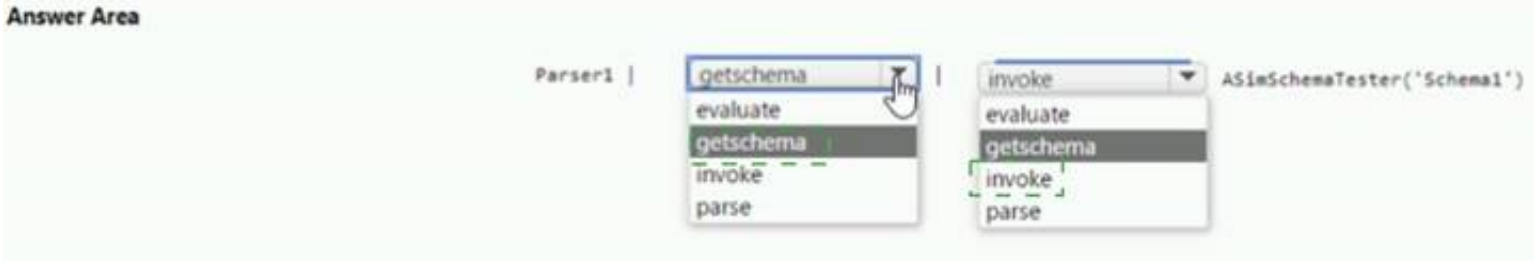
NEW QUESTION 146
HOTSPOT - (Topic 4)
You have a Microsoft Sentinel workspace
You develop a custom Advanced Security information Model (ASIM) parser named Parser1 that produces a schema named Schema1.
You need to validate Schema1.
How should you complete the command? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

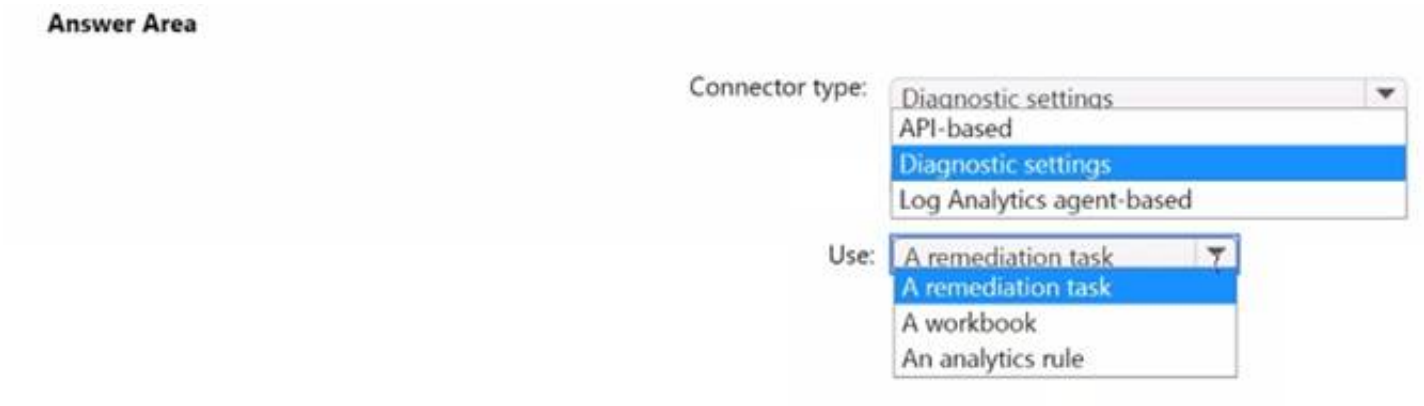


NEW QUESTION 150
- (Topic 4)
You need to meet the Microsoft Sentinel requirements for App1. What should you configure for App1?

A. an API connection
B. a trigger
C. an connector
D. authorization

Answer: B

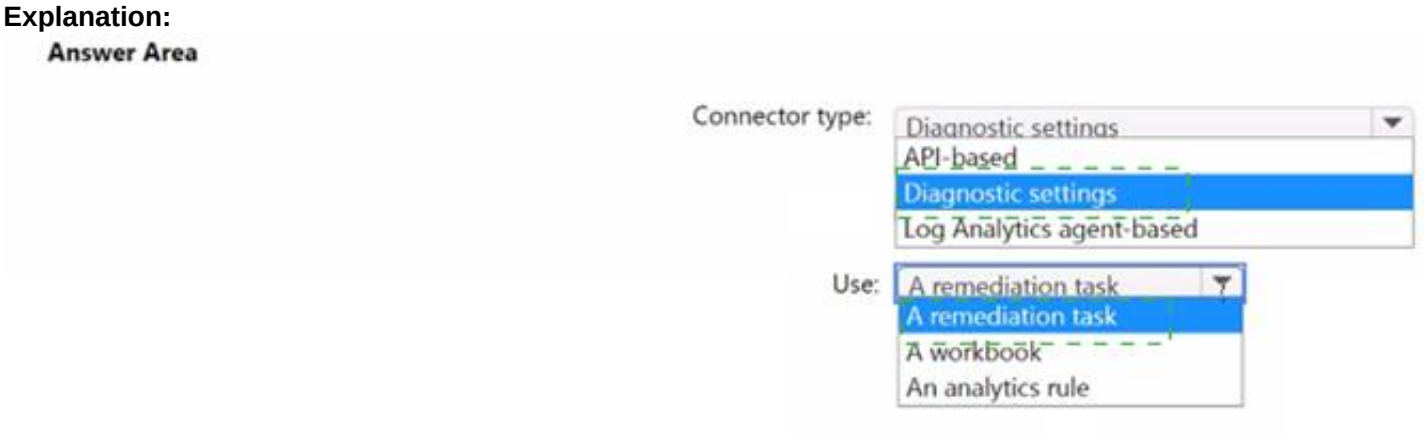
NEW QUESTION 155
HOTSPOT - (Topic 4)
You have four Azure subscriptions. One of the subscriptions contains a Microsoft Sentinel workspace.
You need to deploy Microsoft Sentinel data connectors to collect data from the subscriptions by using Azure Policy. The solution must ensure that the policy will apply to new and existing resources in the subscriptions.
Which type of connectors should you provision, and what should you use to ensure that all the resources are monitored? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 158
- (Topic 4)
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

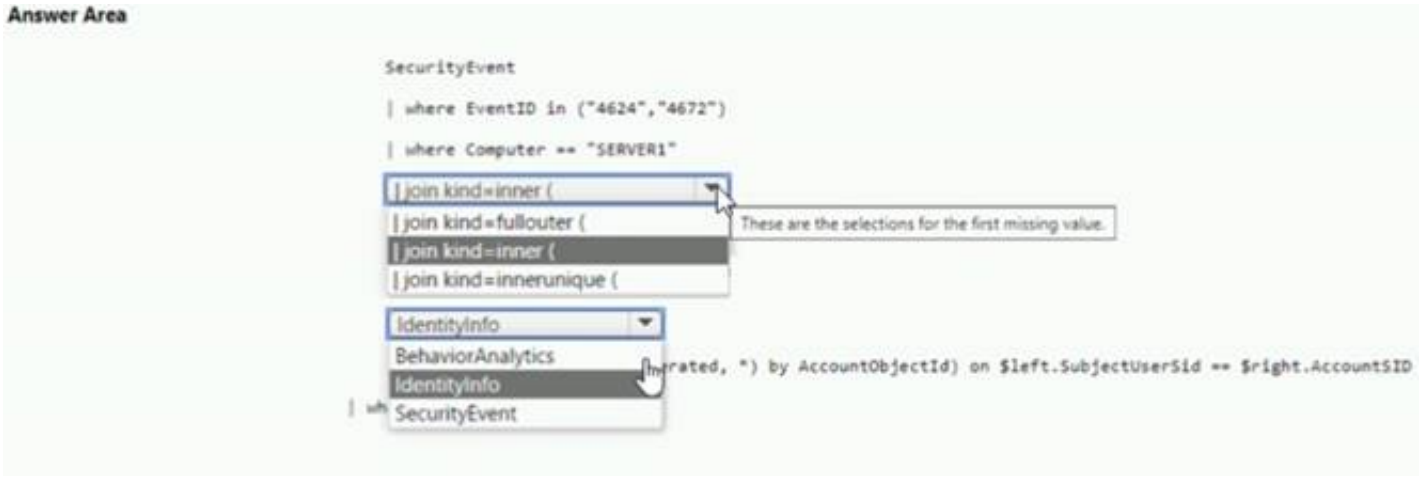
Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-alert-validation#simulate-alerts-on-your- azure-vms-linux-

NEW QUESTION 160
- (Topic 4)
You have an Azure subscription that uses Microsoft Defender for Servers Plan 1 and contains a server named Server1.
You enable agentless scanning.
You need to prevent Server1 from being scanned. The solution must minimize administrative effort.
What should you do?

A. Create an exclusion tag.
B. Upgrade the subscription to Defender for Servers Plan 2.
C. Create a governance rule.
D. Create an exclusion group.

Answer: D

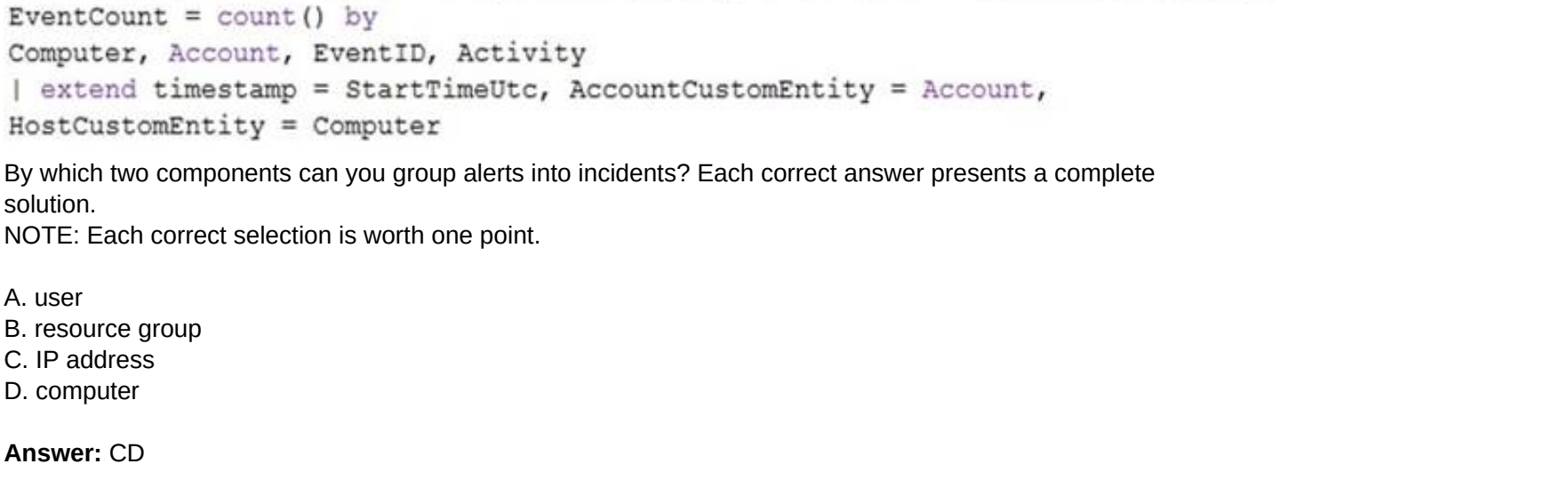
NEW QUESTION 161
HOTSPOT - (Topic 4)
You have a Microsoft Sentinel workspace that has User and Entity Behavior Analytics (UEBA) enabled.
You need to identify all the log entries that relate to security-sensitive user actions performed on a server named Server1. The solution must meet the following requirements:
• Only include security-sensitive actions by users that are NOT members of the IT department.
• Minimize the number of false positives.
How should you complete the query? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 164
- (Topic 4)
You provision Azure Sentinel for a new Azure subscription. You are configuring the Security Events connector.
While creating a new rule from a template in the connector, you decide to generate a new alert for every event. You create the following rule query.

```
let timeframe = 1d;
SecurityEvent
| where TimeGenerated >= ago(timeframe)
| where EventID == 1102 and EventSourceName == "Microsoft-Windows-Eventlog"
| summarize StartTimeUtc = min(TimeGenerated), EndTimeUtc = max(TimeGenerated),
EventCount = count() by
Computer, Account, EventID, Activity
| extend timestamp = StartTimeUtc, AccountCustomEntity = Account,
HostCustomEntity = Computer
```

By which two components can you group alerts into incidents? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. user
B. resource group
C. IP address
D. computer

Answer: CD

NEW QUESTION 165
- (Topic 4)
You have an Azure subscription that contains a Log Analytics workspace.
You need to enable just-in-time (JIT) VM access and network detections for Azure resources.
Where should you enable Azure Defender?

A. at the subscription level
B. at the workspace level
C. at the resource level

Answer: A

Explanation:
Reference:

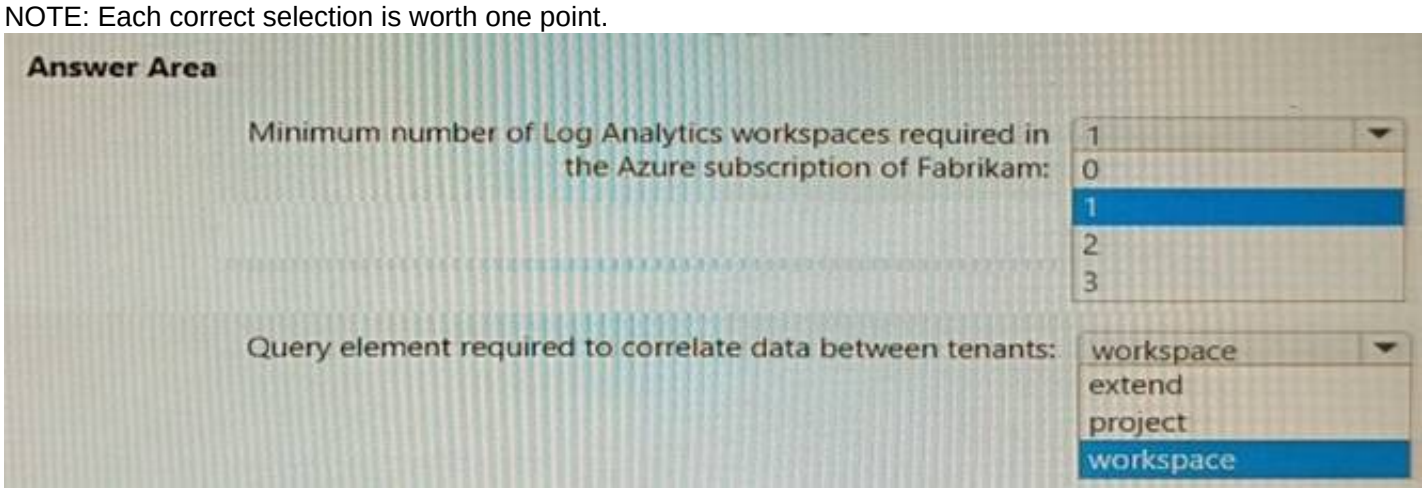
https://docs.microsoft.com/en-us/azure/security-center/enable-azure-defender

NEW QUESTION 170
- (Topic 4)
You need to deploy the native cloud connector to Account! to meet the Microsoft Defender for Cloud requirements. What should you do in Account! first?

A. Create an AWS user for Defender for Cloud.
B. Create an Access control (1AM) role for Defender for Cloud.
C. Configure AWS Security Hub.
D. Deploy the AWS Systems Manager (SSM) agent

Answer: D

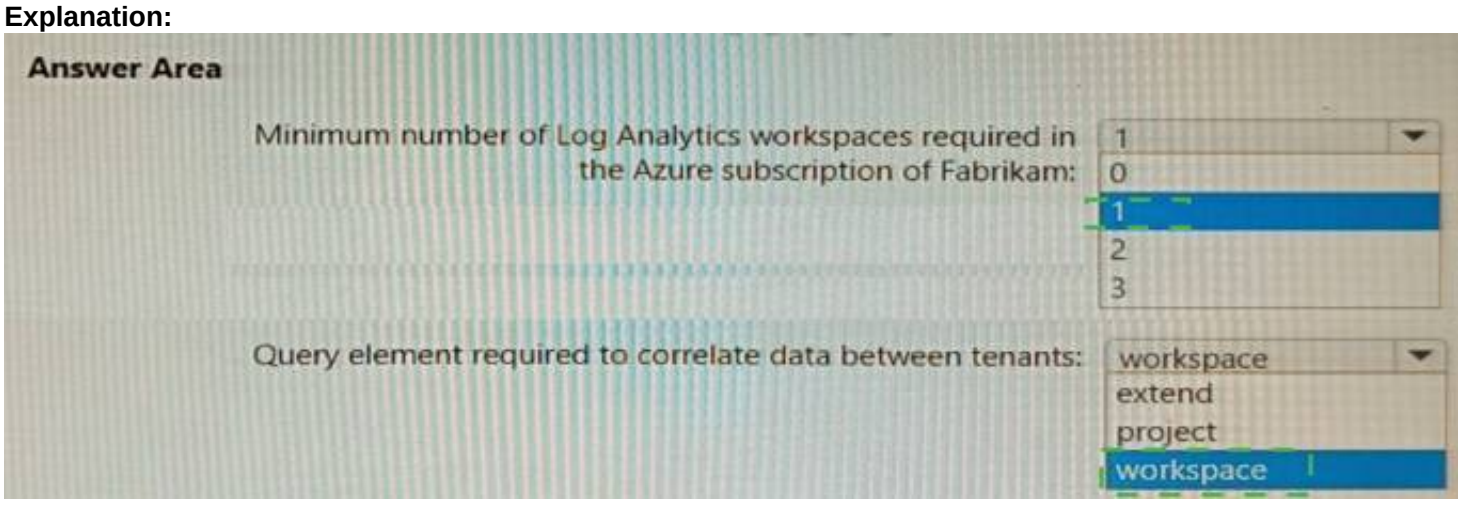
NEW QUESTION 172
HOTSPOT - (Topic 4)
You need to implement Microsoft Sentinel queries for Contoso and Fabrikam to meet the technical requirements.
What should you include in the solution? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 174
- (Topic 4)
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

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats-playbook

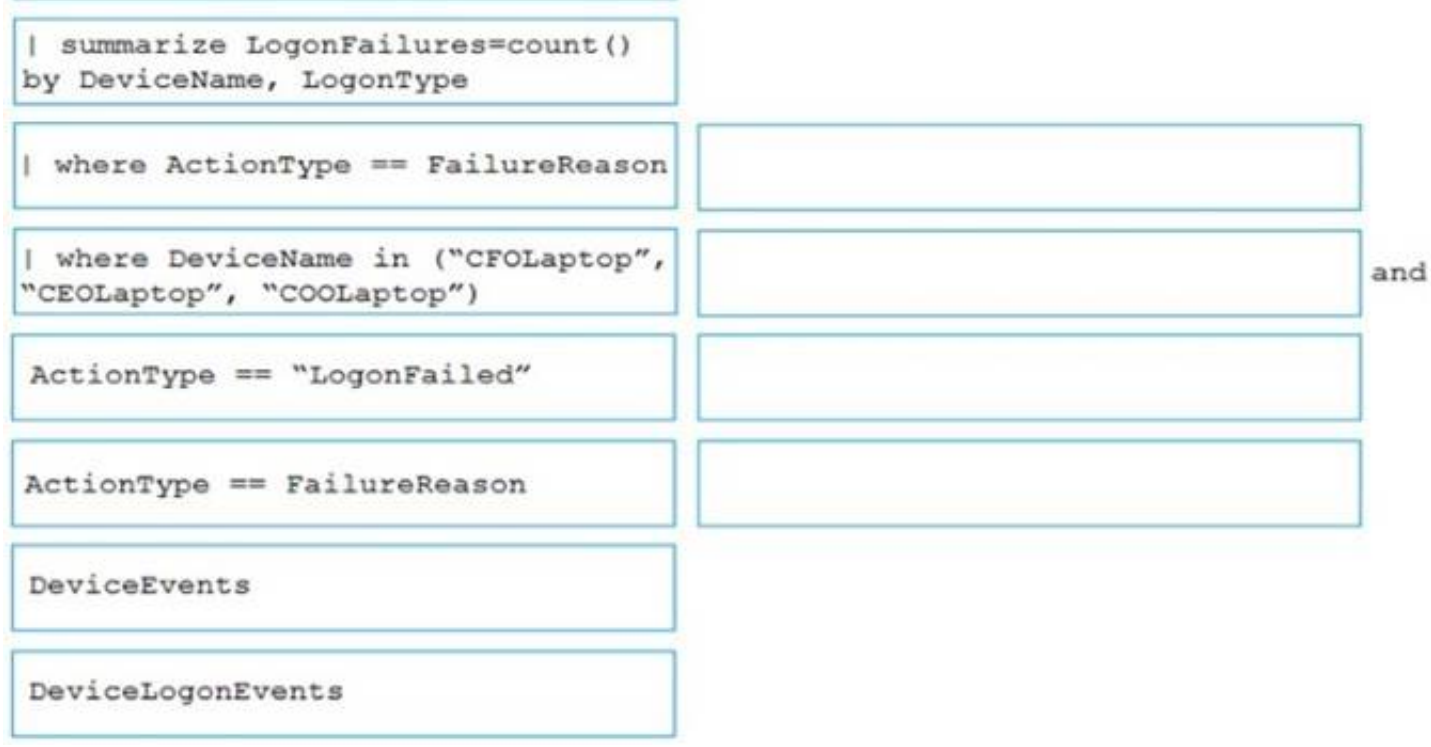
NEW QUESTION 178
- (Topic 4)
You have five on-premises Linux servers.
You have an Azure subscription that uses Microsoft Defender for Cloud. You need to use Defender for Cloud to protect the Linux servers.
What should you install on the servers first?

A. the Dependency agent
B. the Log Analytics agent
C. the Azure Connected Machine agent
D. the Guest Configuration extension

Answer: B

Explanation:
Defender for Cloud depends on the Log Analytics agent. Use the Log Analytics agent if you need to:
* Collect logs and performance data from Azure virtual machines or hybrid machines hosted outside of Azure
* Etc.
Reference:
https://docs.microsoft.com/en-us/azure/defender-for-cloud/os-coverage https://docs.microsoft.com/en-us/azure/azure-monitor/agents/agents-overview#log-analytics-agent

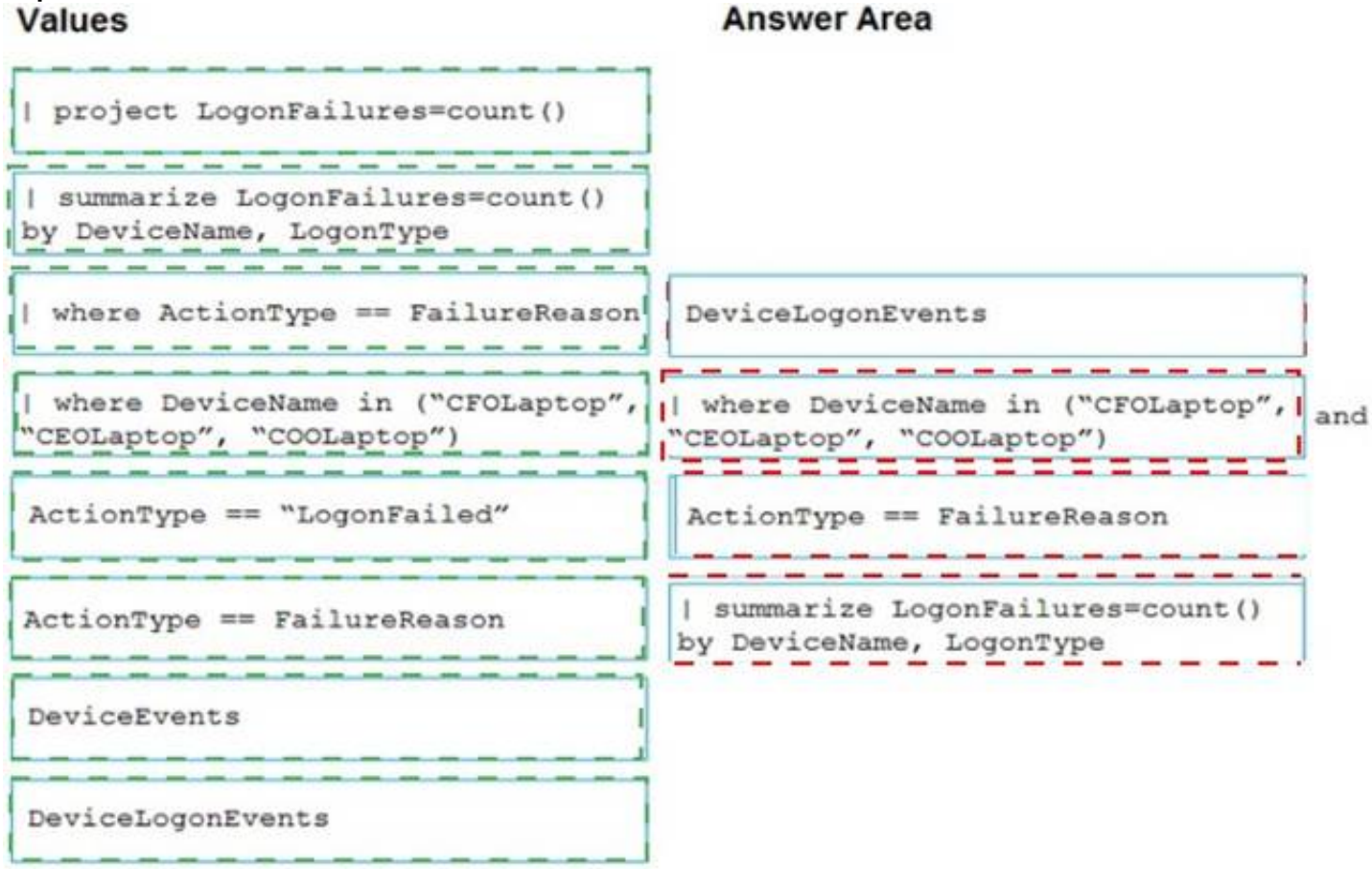
NEW QUESTION 183
DRAG DROP - (Topic 4)
You are investigating an incident by using Microsoft 365 Defender.
You need to create an advanced hunting query to count failed sign-in authentications on three devices named CFOLaptop. CEOLaptop, and COOLaptop.
How should you complete the query? To answer, select the appropriate options in the answer area.
NOTE Each correct selection is worth one point



A. Mastered
B. Not Mastered

Answer: A

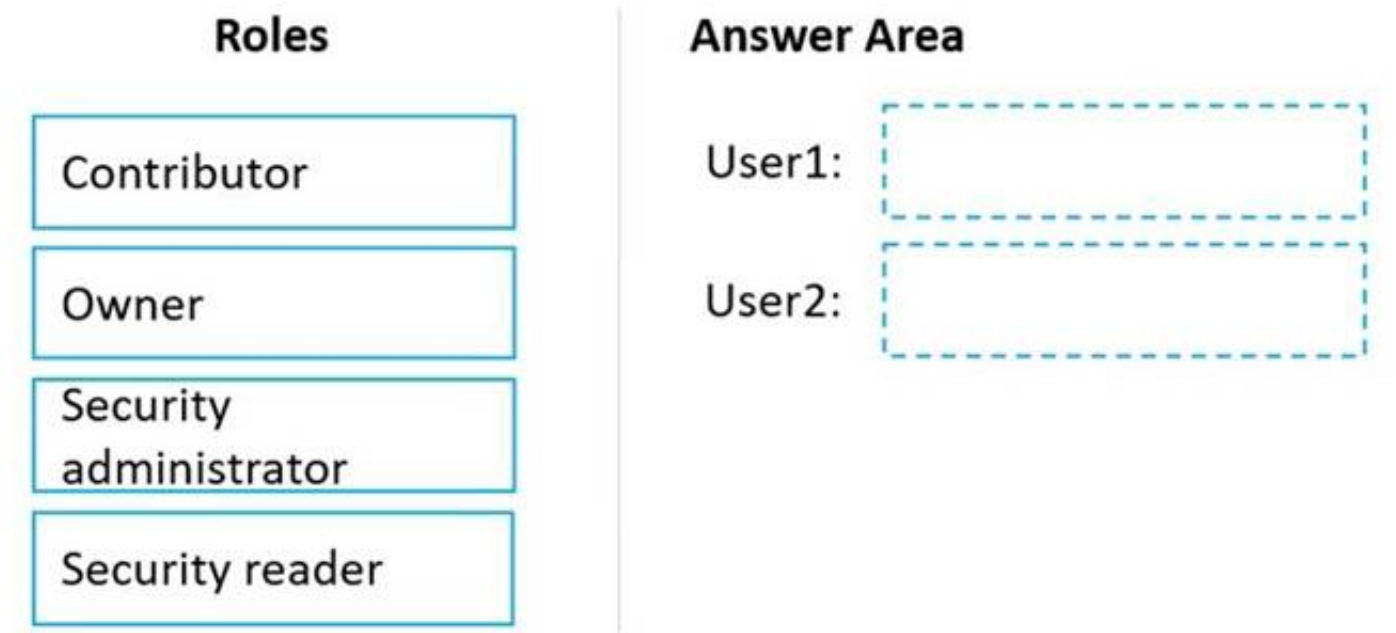
Explanation:



NEW QUESTION 185
DRAG DROP - (Topic 4)
You have an Azure subscription linked to an Azure Active Directory (Azure AD) tenant. The tenant contains two users named User1 and User2.
You plan to deploy Azure Defender.
You need to enable User1 and User2 to perform tasks at the subscription level as shown in the following table.

User	Task
User1	• Assign initiatives • Edit security policies • Enable automatic provisioning
User2	• View alerts and recommendations • Apply security recommendations • Dismiss alerts

The solution must use the principle of least privilege.
Which role should you assign to each user? To answer, drag the appropriate roles to the correct users. Each role 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Owner
Only the Owner can assign initiatives.
Box 2: Contributor
Only the Contributor or the Owner can apply security recommendations.

NEW QUESTION 188
- (Topic 4)
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 193
- (Topic 4)
Your company uses Microsoft Sentinel
A new security analyst reports that she cannot assign and resolve incidents in Microsoft Sentinel.
You need to ensure that the analyst can assign and resolve incidents. The solution must use the principle of least privilege.

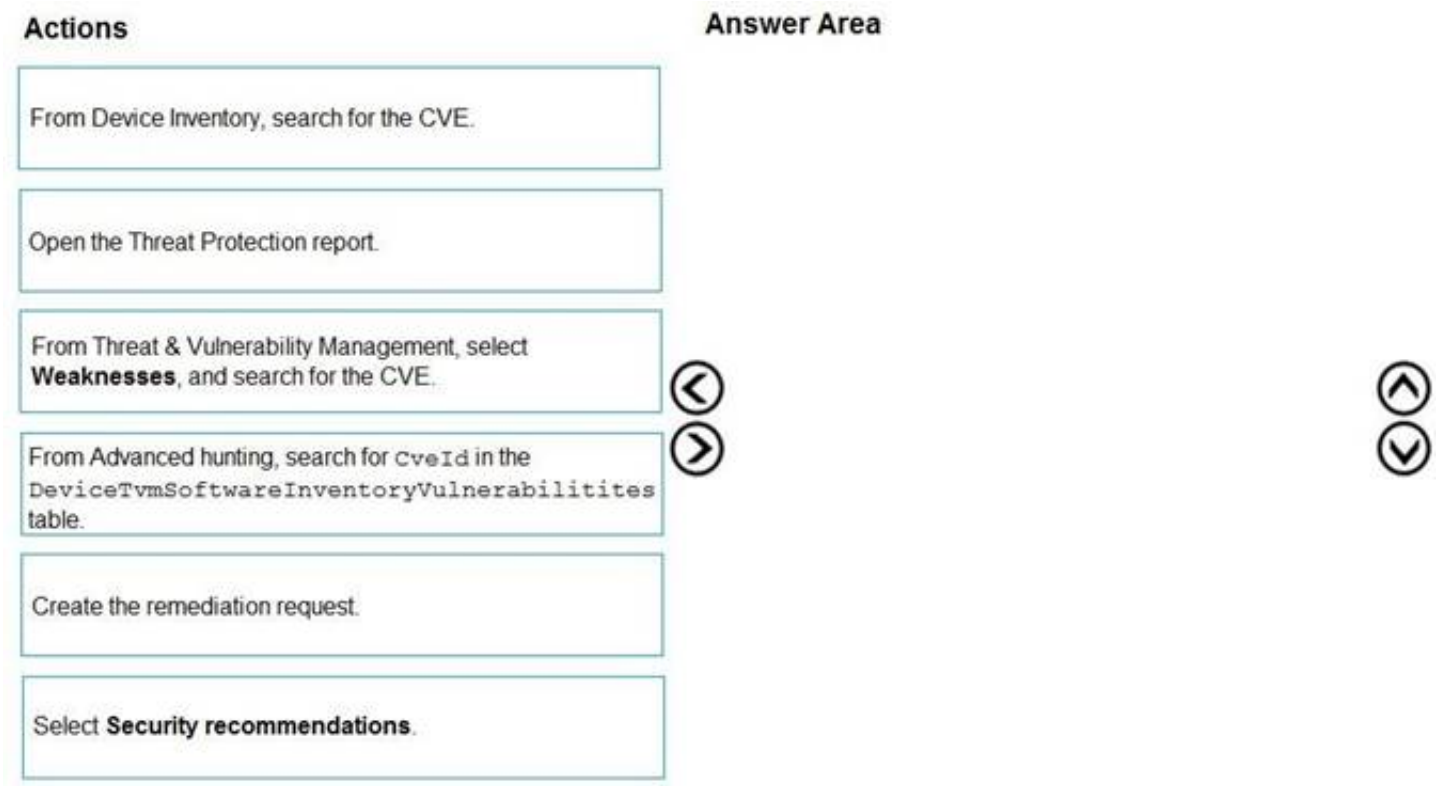
Which role should you assign to the analyst?

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

Answer: A

Explanation:
The Microsoft Sentinel Responder role allows users to investigate, triage, and resolve security incidents, which includes the ability to assign incidents to other users. This role is designed to provide the necessary permissions for incident management and response while still adhering to the principle of least privilege. Other roles such as Logic App Contributor and Microsoft Sentinel Contributor would have more permissions than necessary and may not be suitable for the analyst's needs. Microsoft Sentinel Reader role is not sufficient as it doesn't have permission to assign and resolve incidents.
Reference: https://docs.microsoft.com/en-us/azure/sentinel/role-based-access-control-rbac

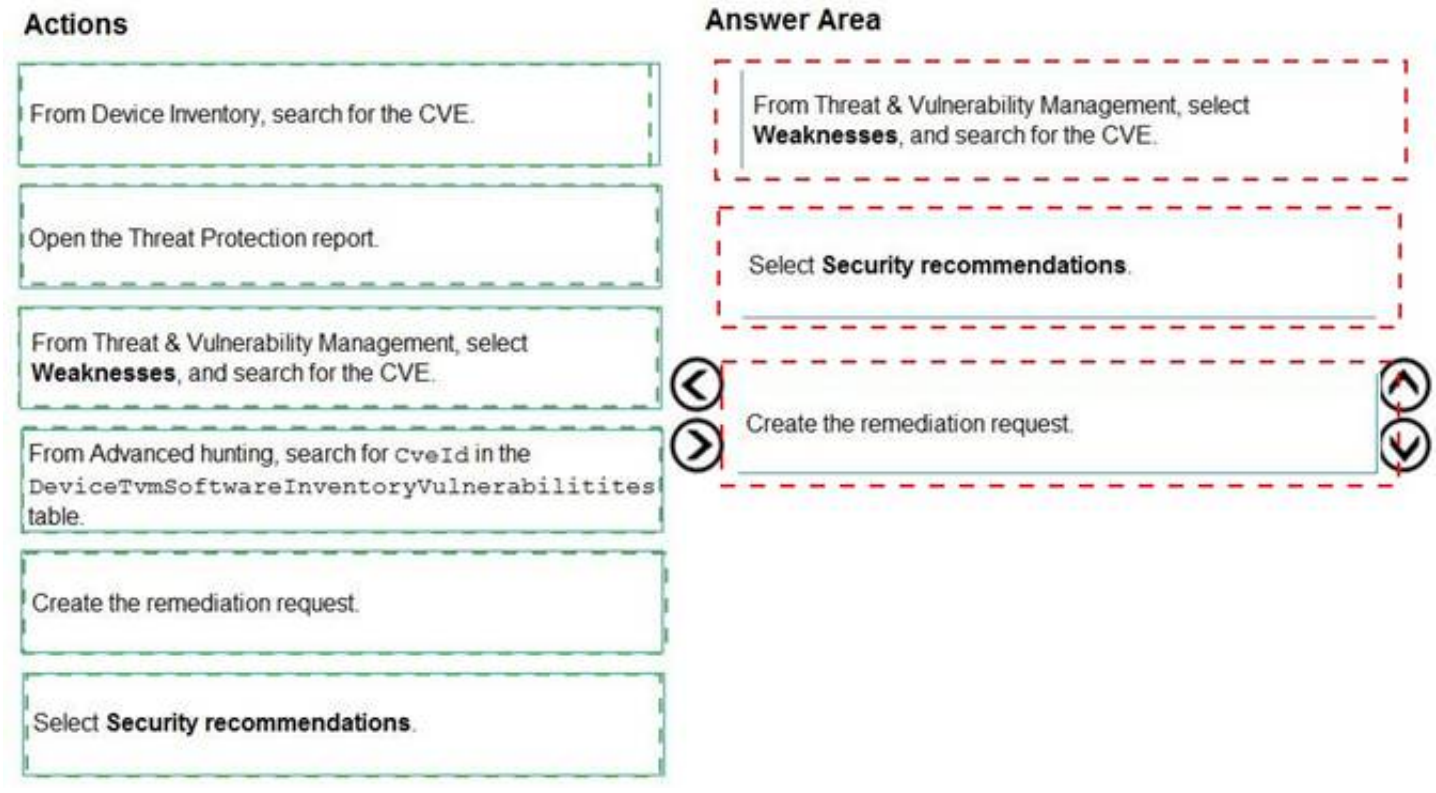
NEW QUESTION 198
DRAG DROP - (Topic 4)
You are informed of a new common vulnerabilities and exposures (CVE) vulnerability that affects your environment.
You need to use Microsoft Defender Security Center to request remediation from the team responsible for the affected systems if there is a documented active exploit available.
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.



A. Mastered
B. Not Mastered

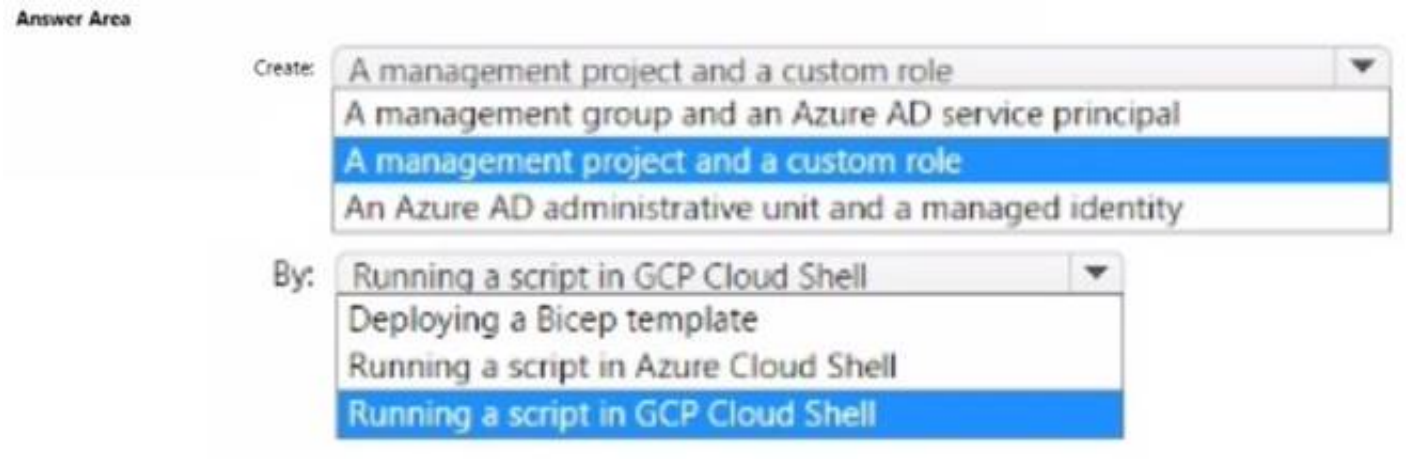
Answer: A

Explanation:



NEW QUESTION 200
HOTSPOT - (Topic 4)

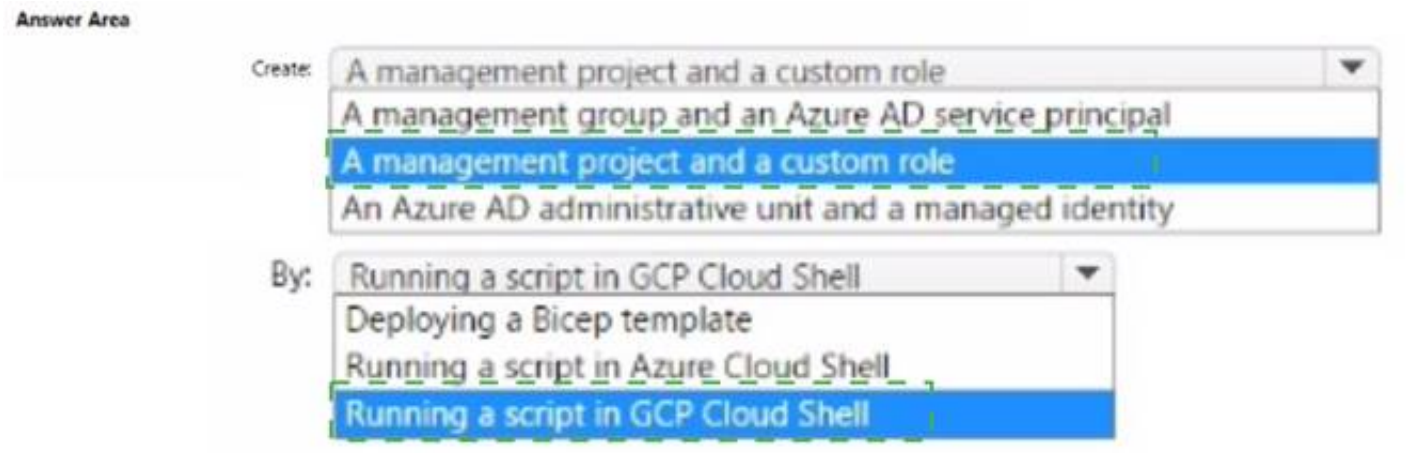
You have an Azure subscription that uses Microsoft Defender for Cloud. You create a Google Cloud Platform (GCP) organization named GCP1.
You need to onboard GCP1 to Defender for Cloud by using the native cloud connector. The solution must ensure that all future GCP projects are onboarded automatically.
What should you include in the solution? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



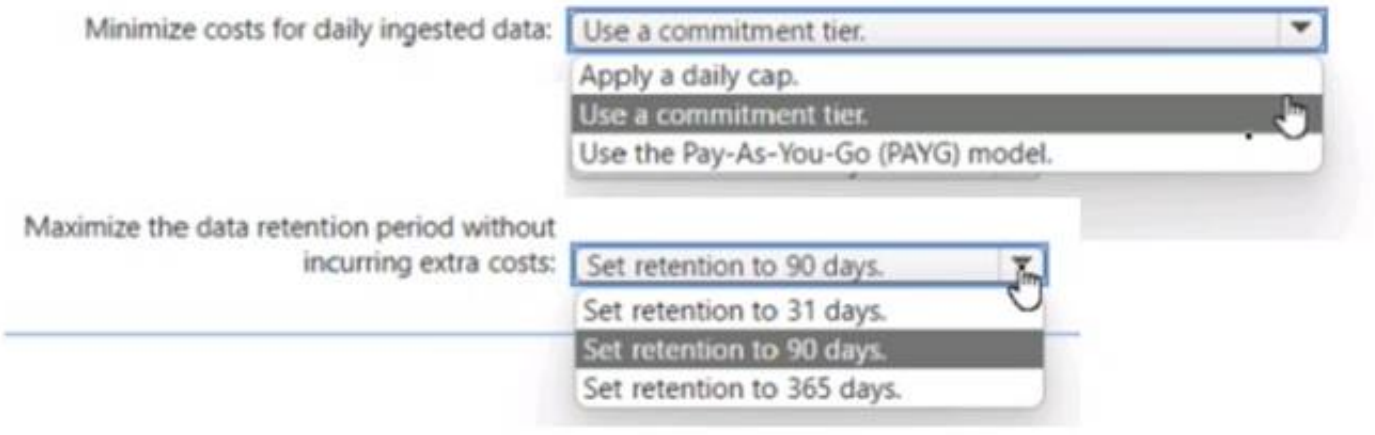
A. Mastered
B. Not Mastered

Answer: A

Explanation:



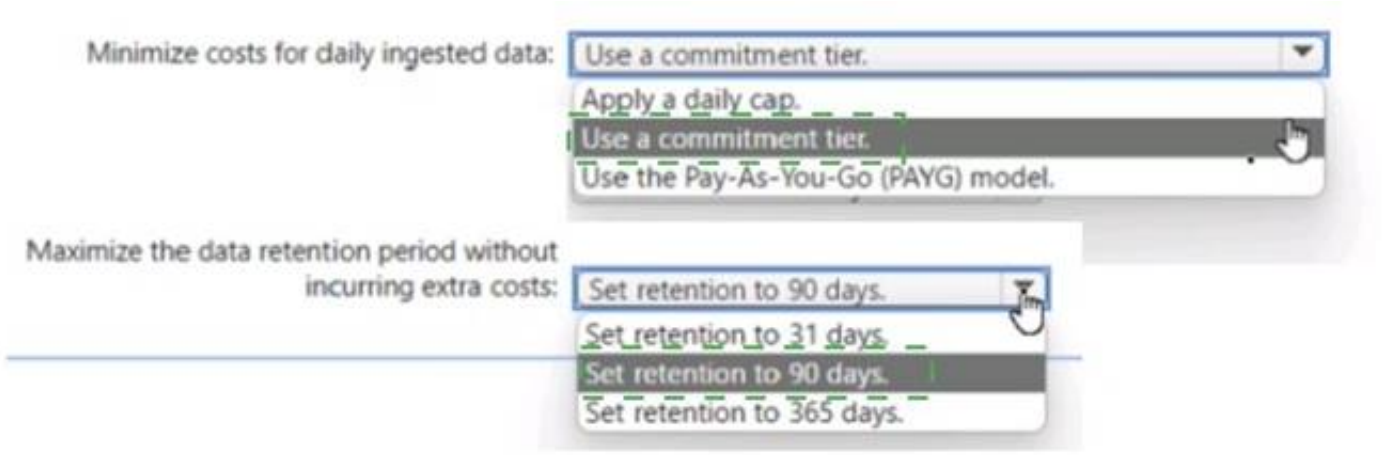
NEW QUESTION 203
HOTSPOT - (Topic 4)
You have an Azure subscription.
You plan to implement an Microsoft Sentinel workspace. You anticipate that you will ingest 20 GB of security log data per day.
You need to configure storage for the workspace. The solution must meet the following requirements:
• Minimize costs for daily ingested data.
• Maximize the data retention period without incurring extra costs.
What should you do for each requirement? To answer, select the appropriate options in the answer area. NOTE Each correct selection is worth one point.



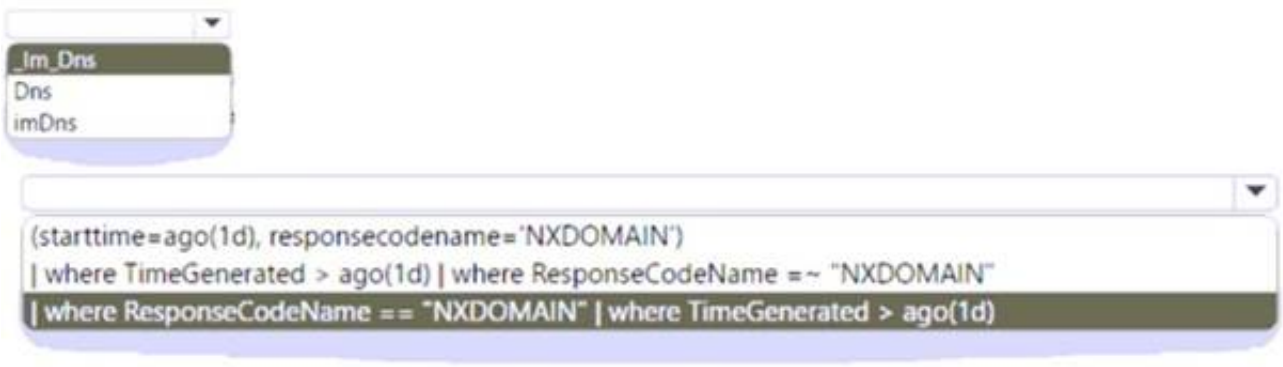
A. Mastered
B. Not Mastered

Answer: A

Explanation:



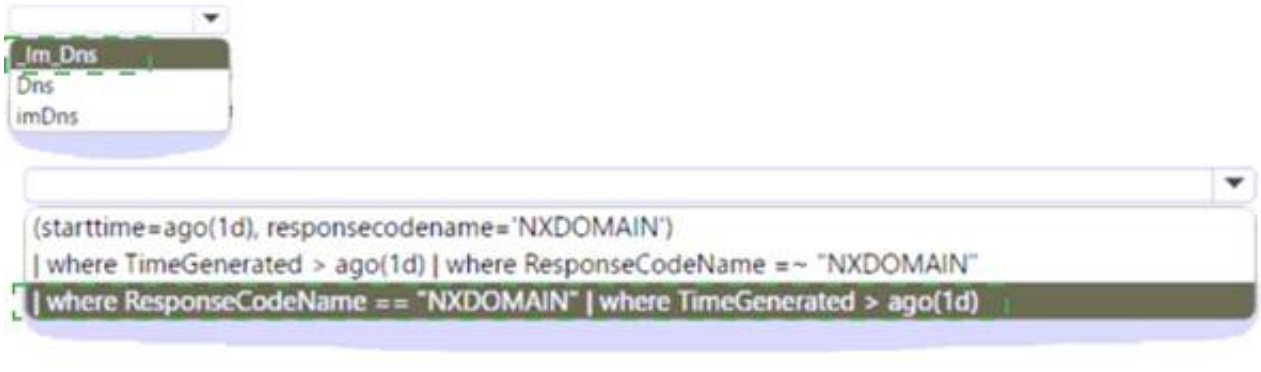
NEW QUESTION 207
HOTSPOT - (Topic 4)
You have a Microsoft Sentinel workspace named Workspaces You configure Workspace1 to c
ollect DNS events and deploy the Advanced Security information Model (ASIM) unifying parser for the DNS schema.
You need to query the ASIM DNS schema to list all the DNS events from the last 24 hours that have a response code of 'NXDOMAIN' and were aggregated by the source IP address in 15-minute intervals. The solution must maximize query performance.
How should you complete the query? To answer, select the appropriate options in the answer area
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 212
- (Topic 4)
You have a Microsoft 365 subscription that uses Microsoft 365 Defender. You need to identify all the entities affected by an incident.
Which tab should you use in the Microsoft 365 Defender portal?

A. Investigations
B. Devices
C. Evidence and Response
D. Alerts

Answer: C

Explanation:
The Evidence and Response tab shows all the supported events and suspicious entities in the alerts in the incident.
Reference: https://docs.microsoft.com/en-us/microsoft-365/security/defender/investigate- incidents

NEW QUESTION 214
- (Topic 4)
You have a playbook in Azure Sentinel.
When you trigger the playbook, it sends an email to a distribution group.
You need to modify the playbook to send the email to the owner of the resource instead of the distribution group.

What should you do?

A. Add a parameter and modify the trigger.
B. Add a custom data connector and modify the trigger.
C. Add a condition and modify the action.
D. Add a parameter and modify the action.

Answer: D

Explanation:
Reference:
https://azsec.azurewebsites.net/2020/01/19/notify-azure-sentinel-alert-to-your-email- automatically/

NEW QUESTION 215
- (Topic 4)
You are configuring Azure Sentinel.
You need to send a Microsoft Teams message to a channel whenever an incident representing a sign-in risk event is activated in Azure Sentinel.
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.

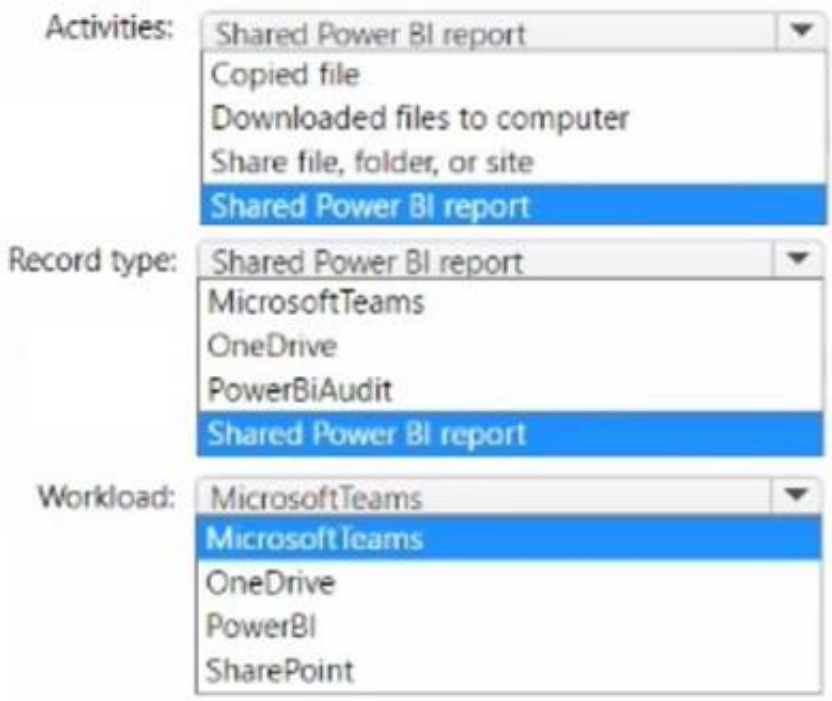
A. Enable Entity behavior analytics.
B. Associate a playbook to the analytics rule that triggered the incident.
C. Enable the Fusion rule.
D. Add a playbook.
E. Create a workbook.

Answer: AB

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/enable-entity-behavior-analytics https://docs.microsoft.com/en-us/azure/sentinel/automate-responses-with-playbooks

NEW QUESTION 216
HOTSPOT - (Topic 4)
You have a Microsoft 365 E5 subscription that uses Microsoft Purview and contains a user named User1.
User1 shares a Microsoft Power Bi report file from the Microsoft OneDrive folder of your company to an external user by using Microsoft Teams.
You need to identity which Power BI report file was shared.
How should you configure the search? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area



A. Mastered
B. Not Mastered

Answer: A

Explanation:
To identify which Power BI report file was shared by User1, you should configure the search with the following parameters:
? Activities: Shared Power BI report
? Record Type: PowerBiAudit
? Workload: PowerBi
These parameters will filter the search results to show only the events where a Power BI report was shared by a user in your organization. You can then look for the event that has User1 as the user ID and an external user as the recipient. The event details will show the name and URL of the Power BI report file that was shared. For more information,
see Search the audit log for events in Power BI and Search for content in the Microsoft Purview compliance portal.

NEW QUESTION 219
- (Topic 4)
Your company uses Microsoft Defender for Endpoint.
The company has Microsoft Word documents that contain macros. The documents are used frequently on the devices of the company's accounting team.
You need to hide false positive in the Alerts queue, while maintaining the existing security posture. Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Resolve the alert automatically.
B. Hide the alert.
C. Create a suppression rule scoped to any device.
D. Create a suppression rule scoped to a device group.
E. Generate the alert.

Answer: BCE

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

NEW QUESTION 221
- (Topic 4)
You receive a security bulletin about a potential attack that uses an image file.
You need to create an indicator of compromise (IoC) in Microsoft Defender for Endpoint to prevent the attack.
Which indicator type should you use?

A. a URL/domain indicator that has Action set to Alert only
B. a URL/domain indicator that has Action set to Alert and block
C. a file hash indicator that has Action set to Alert and block
D. a certificate indicator that has Action set to Alert and block

Answer: C

Explanation:
Reference:
https://docs.microsoft.com/en-us/microsoft-365/security/defender-endpoint/indicator-file?view=o365-worldwide

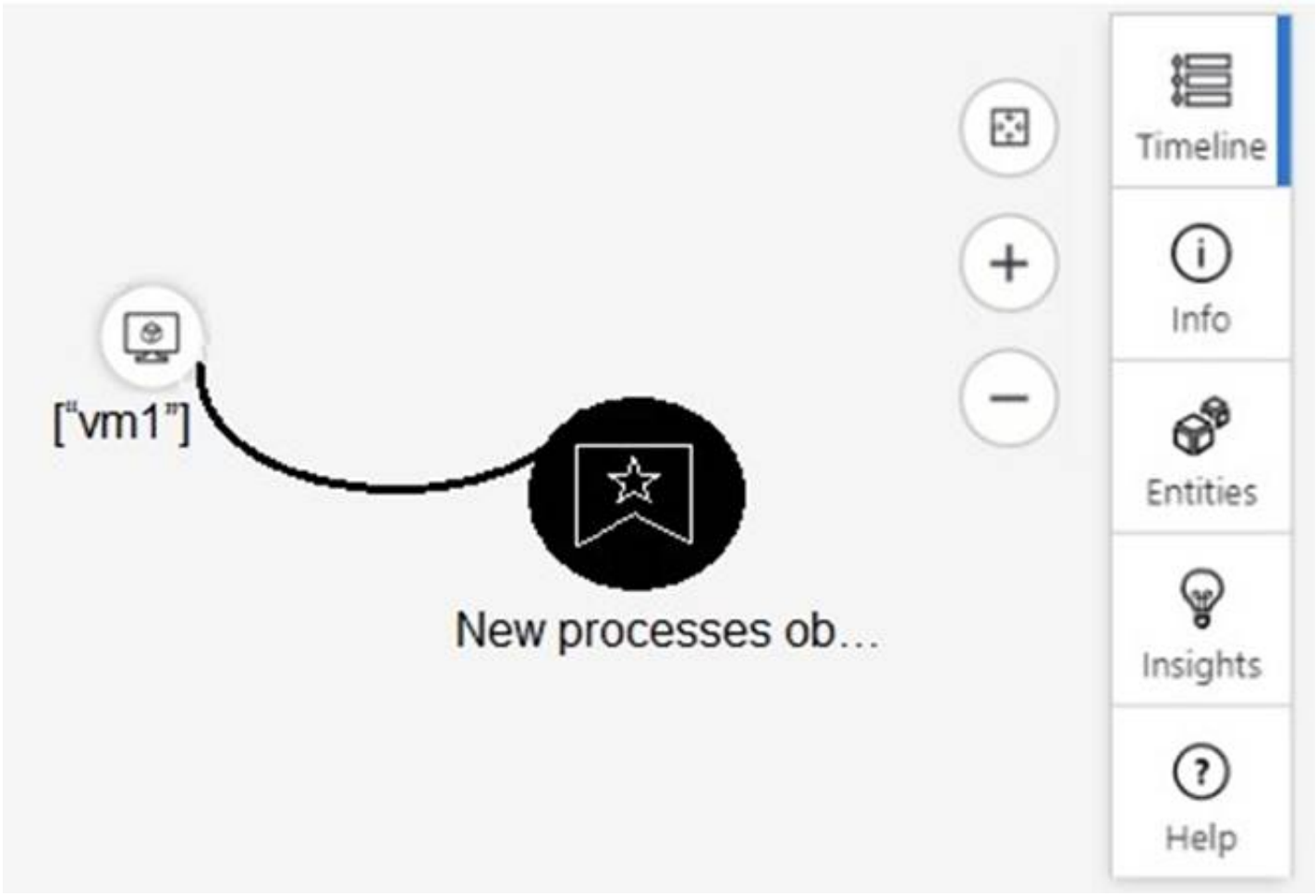
NEW QUESTION 226
- (Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct 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: You add the accounts to an Active Directory group and add the group as a Sensitive group.
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 231
HOTSPOT - (Topic 4)
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:

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

NEW QUESTION 234
- (Topic 4)
You have a Microsoft Sentinel workspace named workspace1 that contains custom Kusto queries.
You need to create a Python-based Jupyter notebook that will create visuals. The visuals will display the results of the queries and be pinned to a dashboard. The solution must minimize development effort.
What should you use to create the visuals?

A. plotly
B. TensorFlow
C. msticpy
D. matplotlib

Answer: C

Explanation:
msticpy is a library for InfoSec investigation and hunting in Jupyter Notebooks. It includes functionality to: query log data from multiple sources. enrich the data with Threat Intelligence, geolocations and Azure resource data. extract Indicators of Activity (IoA) from logs and unpack encoded data.
MSTICPy reduces the amount of code that customers need to write for Microsoft Sentinel, and provides:
Data query capabilities, against Microsoft Sentinel tables, Microsoft Defender for Endpoint, Splunk, and other data sources.
Threat intelligence lookups with TI providers, such as VirusTotal and AlienVault OTX. Enrichment functions like geolocation of IP addresses, Indicator of Compromise (IoC) extraction, and WhoIs lookups.
Visualization tools using event timelines, process trees, and geo mapping.
Advanced analyses, such as time series decomposition, anomaly detection, and clustering.
Reference:
https://docs.microsoft.com/en-us/azure/sentinel/notebook-get-started https://msticpy.readthedocs.io/en/latest/

NEW QUESTION 235
- (Topic 4)
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 236
- (Topic 4)
You have a Microsoft 365 subscription that uses Microsoft 365 Defender A remediation action for an automated investigation quarantines a file across multiple devices. You need to mark the file as safe and remove the file from quarantine on the devices. What should you use m the Microsoft 365 Defender portal?

A. From Threat tracker, review the queries.
B. From the History tab in the Action center, revert the actions.
C. From the investigation page, review the AIR processes.
D. From Quarantine from the Review page, modify the rules.

Answer: B

NEW QUESTION 241
- (Topic 4)
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 Regulatory compliance, you download the report.
Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/security-center/security-center-managing-and- responding-alerts

NEW QUESTION 242
HOTSPOT - (Topic 4)
You have a Microsoft Sentinel workspace.
You need to configure a report visual for a custom workbook. The solution must meet the following requirements:
• The count and usage trend of AppDisplayName must be included
• The TrendList column must be useable in a sparkline visual,
How should you complete the KQL query? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

Answer: A

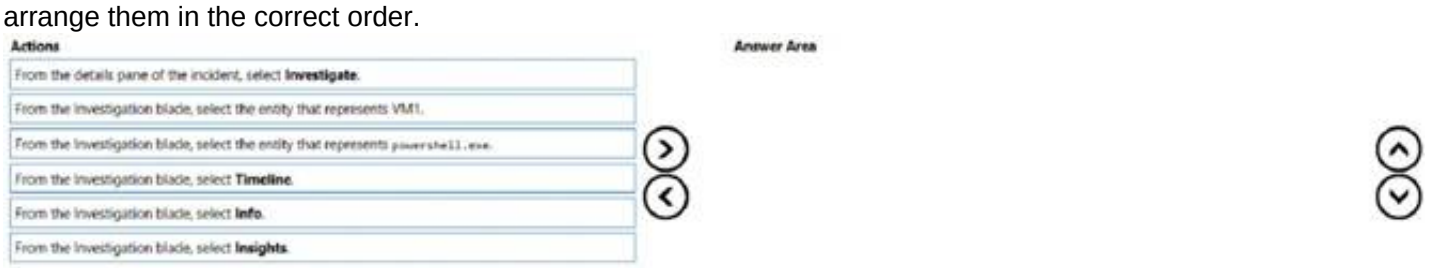
Explanation:

NEW QUESTION 245
- (Topic 4)
You have a Microsoft Sentinel playbook that is triggered by using the Azure Activity connector.
You need to create a new near-real-time (NRT) analytics rule that will use the playbook. What should you configure for the rule?

A. the Incident automation settings
B. entity mapping
C. the query rule
D. the Alert automation settings

Answer: B

NEW QUESTION 249
DRAG DROP - (Topic 4)
You have a Microsoft Sentinel workspace named workspace1 and an Azure virtual machine named VM1.
You receive an alert for suspicious use of PowerShell on VM1.
You need to investigate the incident, identify which event triggered the alert, and identify whether the following actions occurred on VM1 after the alert:
? The modification of local group memberships
? The purging of event logs
Which three actions should you perform in sequence in the Azure portal? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

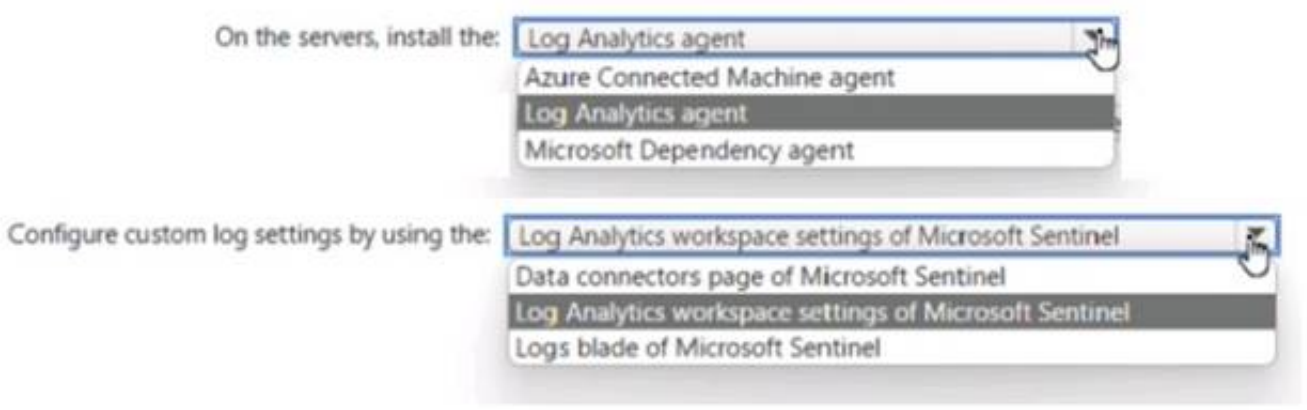


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: From the Investigation blade, select Insights
The Investigation Insights Workbook is designed to assist in investigations of Azure Sentinel Incidents or individual IP/Account/Host/URL entities.
Step 2: From the Investigation blade, select the entity that represents VM1.
The Investigation Insights workbook is broken up into 2 main sections, Incident Insights
and Entity Insights.
Incident Insights
The Incident Insights gives the analyst a view of ongoing Sentinel Incidents and allows for quick access to their associated metadata including alerts and entity information.
Entity Insights
The Entity Insights allows the analyst to take entity data either from an incident or through manual entry and explore related information about that entity. This workbook presently provides view of the following entity types:
IP Address Account Host
URL
Step 3: From the details pane of the incident, select Investigate. Choose a single incident and click View full details or Investigate.

NEW QUESTION 254
HOTSPOT - (Topic 4)
Your on-premises network contains 100 servers that run Windows Server. You have an Azure subscription that uses Microsoft Sentinel.
You need to upload custom logs from the on-premises servers to Microsoft Sentinel. What should you do? To answer, select the appropriate options m the answer area.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
To upload custom logs from the on-premises servers to Microsoft Sentinel, you should install the Log Analytics agent on each of the 100 servers. The Log Analytics agent is a
lightweight agent that runs on the server and allows it to connect to the cloud-based Microsoft Defender Security Center. Once installed, the agent will allow the Microsoft Sentinel service to collect and analyze the custom log data from the servers.

NEW QUESTION 256
- (Topic 4)
You have an Azure subscription that uses Microsoft Sentinel.
You need to create a custom report that will visualise sign-in information over time.
What should you create first?

A. a workbook
B. a hunting query
C. a notebook
D. a playbook

Answer: A

Explanation:
A workbook is a data-driven interactive report in Microsoft Sentinel. You can use workbooks to create custom reports based on data from your Azure subscription.
Reference: https://docs.microsoft.com/en-us/azure/sentinel/workbooks-overview

NEW QUESTION 259
HOTSPOT - (Topic 4)
You need to create a query to investigate DNS-related activity. The solution must meet the Microsoft Sentinel requirements. How should you complete the Query?
To answer, select the appropriate options in the answer area NOTE: Each correct selection is worth one point.

Answer Area

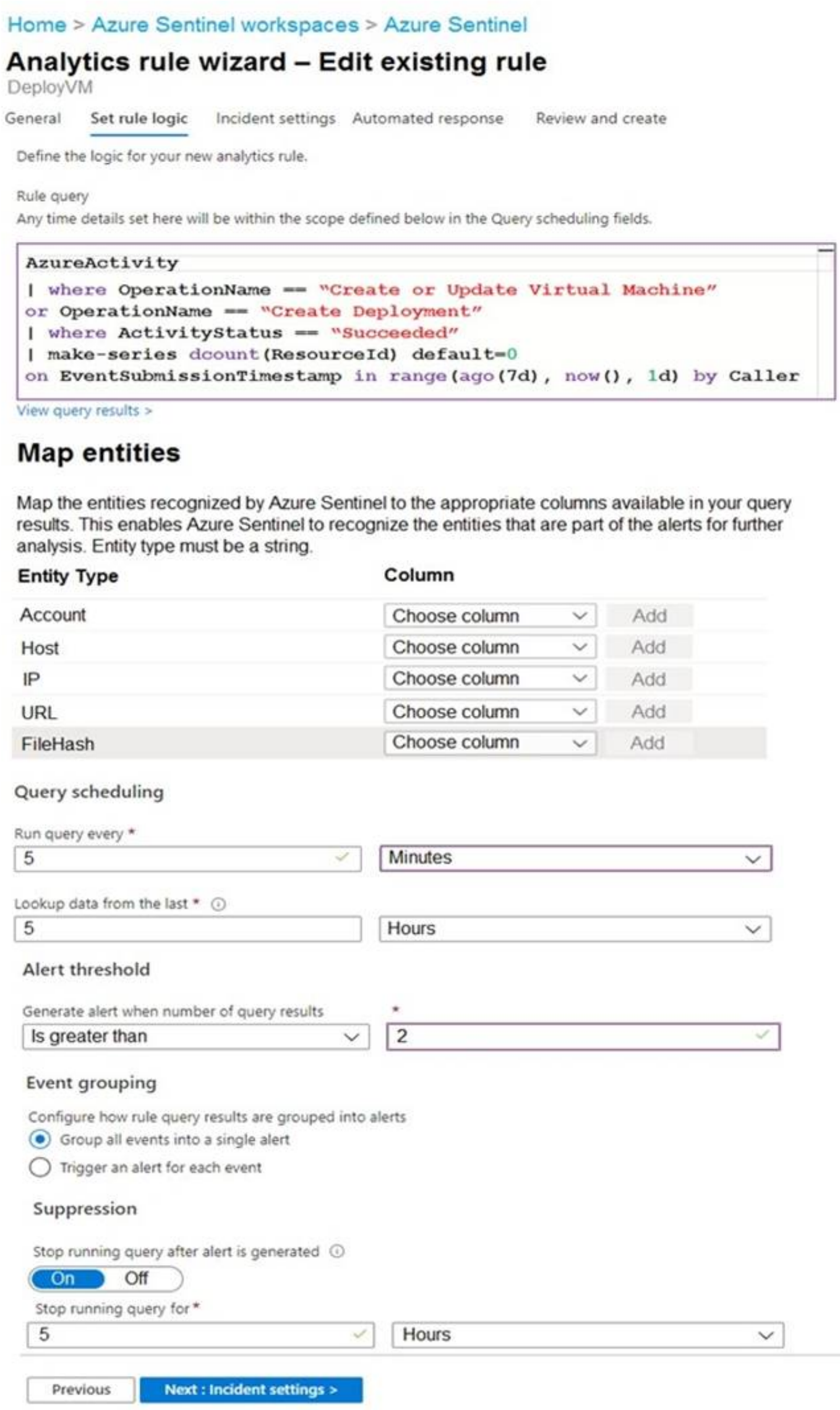
A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

NEW QUESTION 264
HOTSPOT - (Topic 4)
You use Azure Sentinel to monitor irregular Azure activity.
You create custom analytics rules to detect threats as shown in the following exhibit.



You do NOT define any incident settings as part of the rule definition.
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 a user deploys three Azure virtual machines simultaneously, how many times will you receive **[answer choice]** in the next five hours.

- 0 alerts
- 1 alert
- 2 alerts
- 3 alerts

If three separate users deploy one Azure virtual machine each within five minutes of each other, you will receive **[answer choice]**.

- 0 alerts
- 1 alert
- 2 alerts
- 3 alerts

A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 265
- (Topic 4)
You have a Microsoft 365 E5 subscription that uses Microsoft Defender for Endpoint
You need to identify any devices that triggered a malware alert and collect evidence related to the alert. The solution must ensure that you can use the results to initiate device isolation for the affected devices.
What should you use in the Microsoft 365 Defender portal?

A. Incidents
B. Investigations
C. Advanced hunting
D. Remediation

Answer: A

NEW QUESTION 266
- (Topic 4)
You have a Microsoft 365 subscription that uses Azure Defender. You have 100 virtual machines in a resource group named RG1.
You assign the Security Admin roles to a new user named SecAdmin1.
You need to ensure that SecAdmin1 can apply quick fixes to the virtual machines by using Azure Defender. The solution must use the principle of least privilege.
Which role should you assign to SecAdmin1?

A. the Security Reader role for the subscription
B. the Contributor for the subscription
C. the Contributor role for RG1
D. the Owner role for RG1

Answer: C

NEW QUESTION 269
- (Topic 4)
You have a third-party security information and event management (SIEM) solution.
You need to ensure that the SIEM solution can generate alerts for Azure Active Directory (Azure AD) sign-events in near real time.
What should you do to route events to the SIEM solution?

A. Create an Azure Sentinel workspace that has a Security Events connector.
B. Configure the Diagnostics settings in Azure AD to stream to an event hub.
C. Create an Azure Sentinel workspace that has an Azure Active Directory connector.
D. Configure the Diagnostics settings in Azure AD to archive to a storage account.

Answer: B

Explanation:
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/reports-monitoring/overview- monitoring

NEW QUESTION 271
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