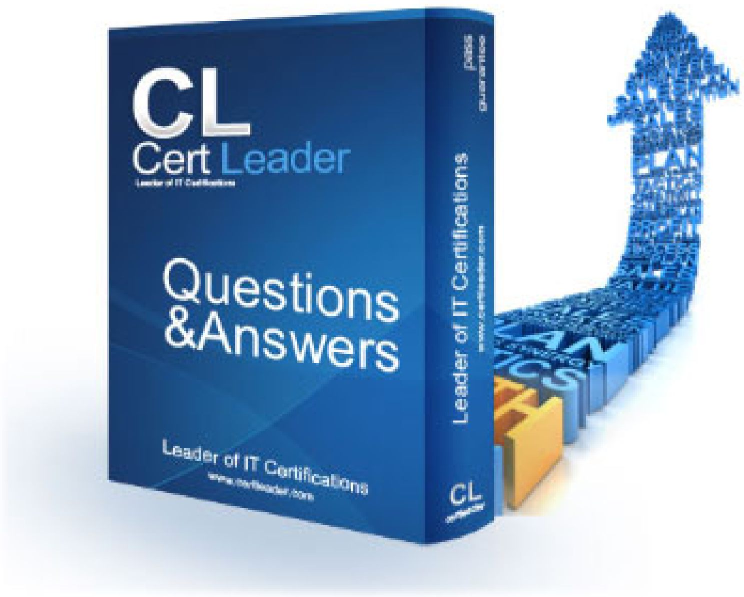
PCNSA Dumps

Palo Alto Networks Certified Network Security Administrator

https://www.certleader.com/PCNSA-dumps.html



NEW QUESTION 1
Which security policy rule would be needed to match traffic that passes between the Outside zone and Inside zone, but does not match traffic that passes within the zones?

A. intrazone
B. interzone
C. universal
D. global

Answer: B

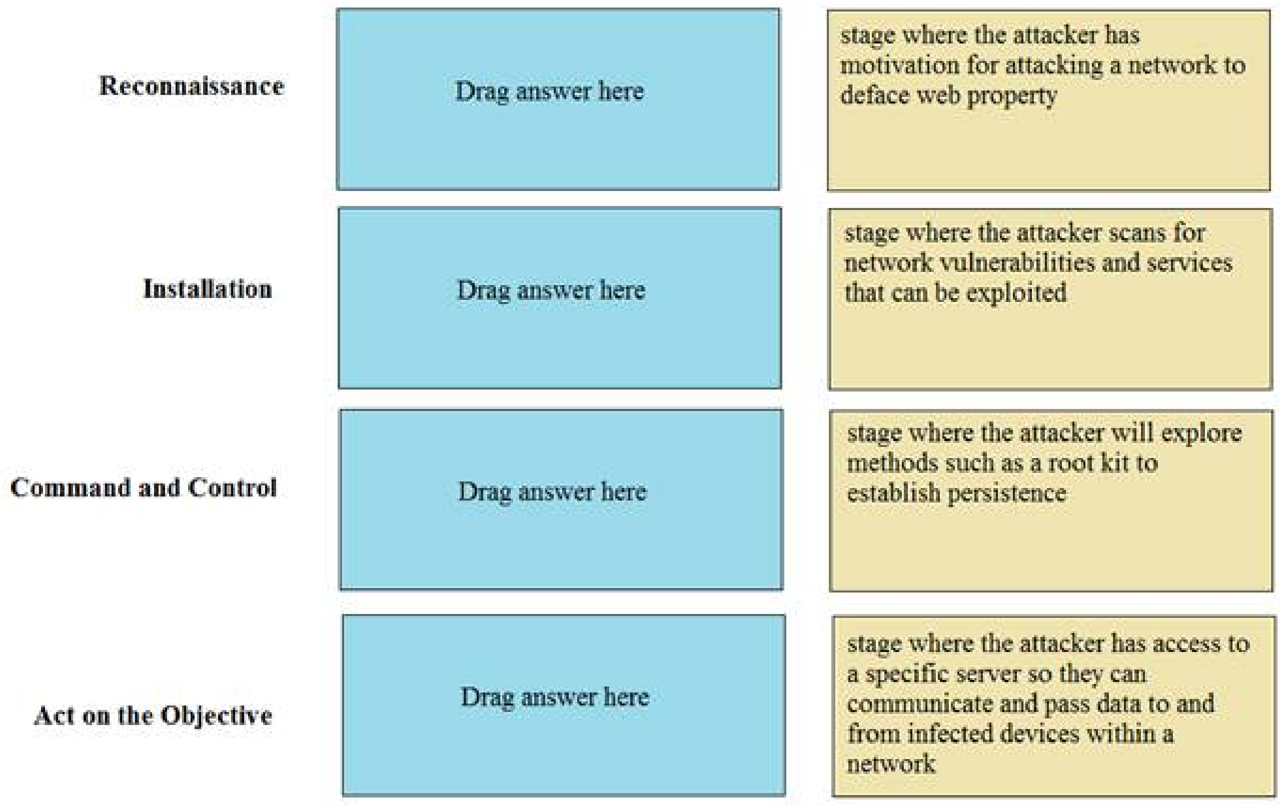
NEW QUESTION 2
Which Security profile would you apply to identify infected hosts on the protected network using DNS traffic?

A. URL traffic
B. vulnerability protection
C. anti-spyware
D. antivirus

Answer: C

Explanation:

NEW QUESTION 3
DRAG DROP
Match the Cyber-Attack Lifecycle stage to its correct description.



Reconnaissance	Drag answer here	stage where the attacker has motivation for attacking a network to deface web property
Installation	Drag answer here	stage where the attacker scans for network vulnerabilities and services that can be exploited
Command and Control	Drag answer here	stage where the attacker will explore methods such as a root kit to establish persistence
Act on the Objective	Drag answer here	stage where the attacker has access to a specific server so they can communicate and pass data to and from infected devices within a network

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reconnaissance – stage where the attacker scans for network vulnerabilities and services that can be exploited.
Installation – stage where the attacker will explore methods such as a root kit to establish persistence
Command and Control – stage where the attacker has access to a specific server so they can communicate and pass data to and from infected devices within a network.
Act on the Objective – stage where an attacker has motivation for attacking a network to deface web property

NEW QUESTION 4
Which Security policy action will message a user's browser thai their web session has been terminated?

A. Mastered
B. Not Mastered

Answer: A

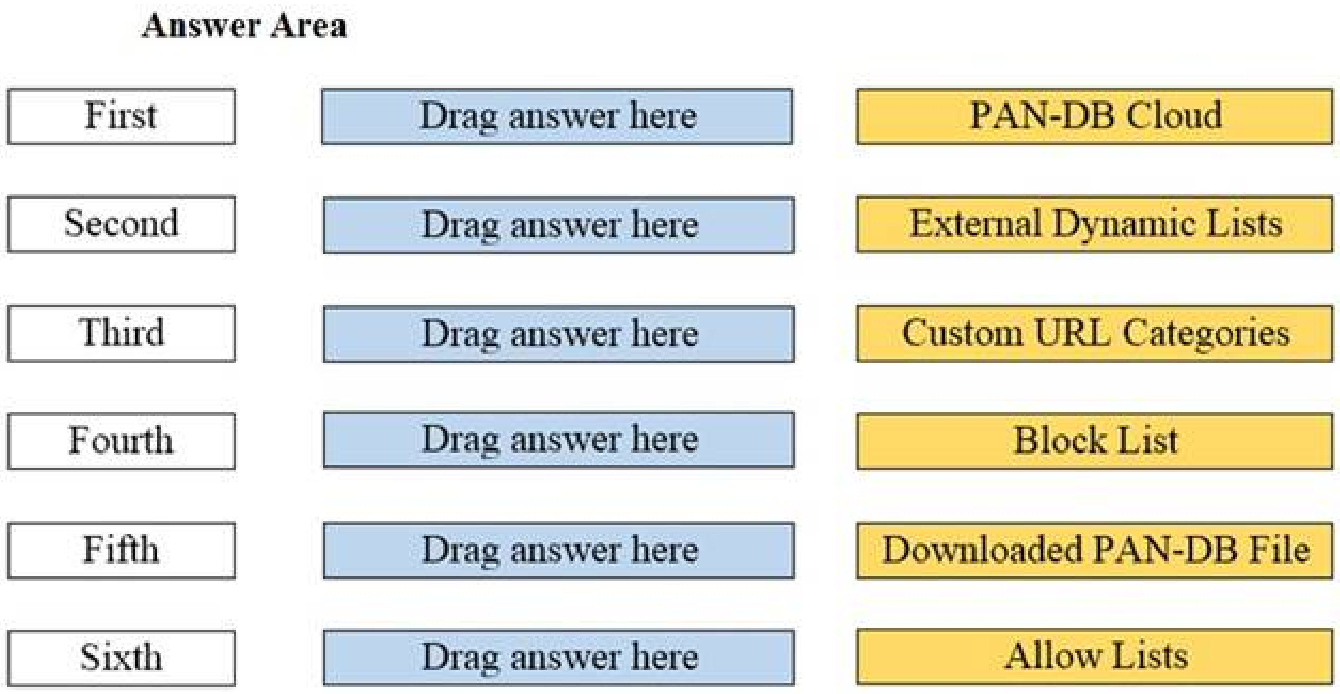
NEW QUESTION 5
Actions can be set for which two items in a URL filtering security profile? (Choose two.)

A. Block List
B. Custom URL Categories
C. PAN-DB URL Categories
D. Allow List

Answer: AD

Explanation:
https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/url-filtering/url-filtering-concepts/url-filtering-profile-actions

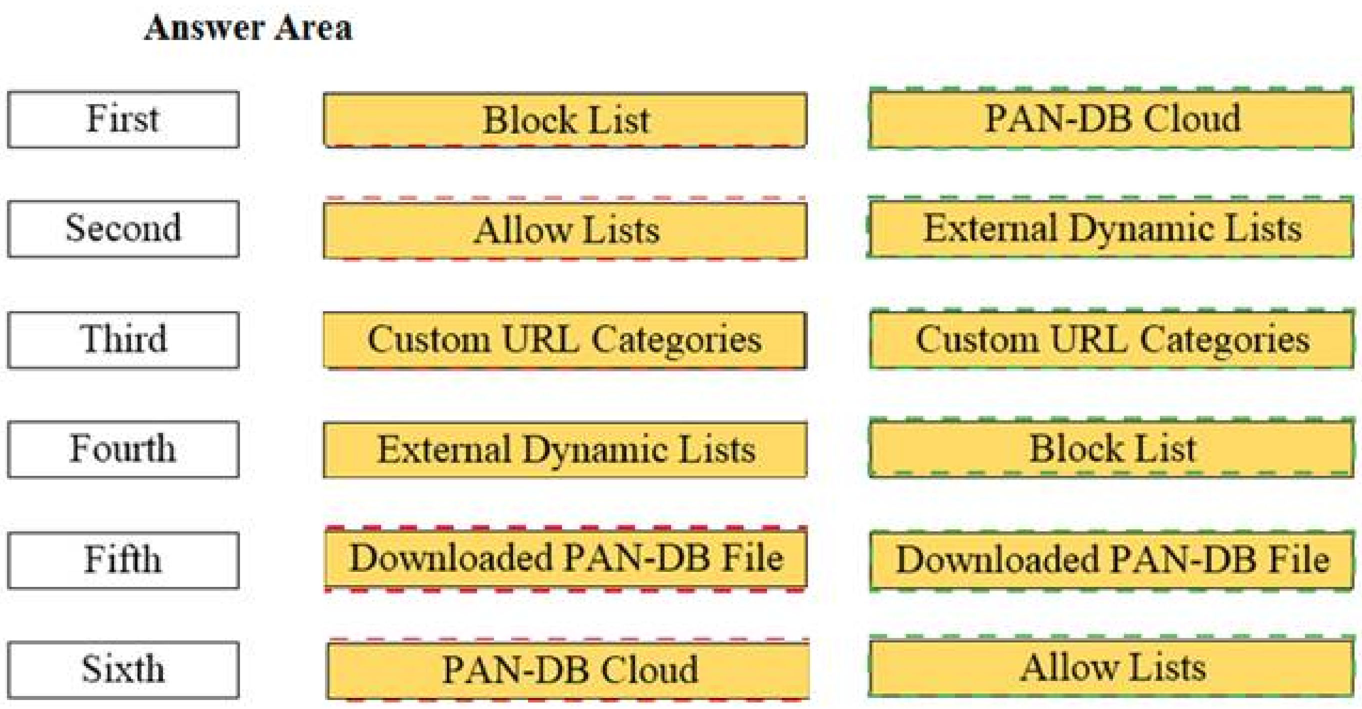
NEW QUESTION 6
DRAG DROP
Arrange the correct order that the URL classifications are processed within the system.



Answer Area

First	Drag answer here	PAN-DB Cloud
Second	Drag answer here	External Dynamic Lists
Third	Drag answer here	Custom URL Categories
Fourth	Drag answer here	Block List
Fifth	Drag answer here	Downloaded PAN-DB File
Sixth	Drag answer here	Allow Lists

Answer:



Answer Area

First	Block List	PAN-DB Cloud
Second	Allow Lists	External Dynamic Lists
Third	Custom URL Categories	Custom URL Categories
Fourth	External Dynamic Lists	Block List
Fifth	Downloaded PAN-DB File	Downloaded PAN-DB File
Sixth	PAN-DB Cloud	Allow Lists

A. Mastered
B. Not Mastered

Answer: A

Explanation:
First – Block List Second – Allow List
Third – Custom URL Categories Fourth – External Dynamic Lists
Fifth – Downloaded PAN-DB Files Sixth - PAN-DB Cloud

NEW QUESTION 7
Which information is included in device state other than the local configuration?

A.

uncommitted changes
B. audit logs to provide information of administrative account changes
C. system logs to provide information of PAN-OS changes
D. device group and template settings pushed from Panorama

Answer: D

Explanation:
Reference:https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-web-interface-help/device/device-setup-operations.html

NEW QUESTION 8
Which type of security policy rule will match traffic that flows between the Outside zone and inside zone, but would not match traffic that flows within the zones?

A. global
B. intrazone
C. interzone
D. universal

Answer: C

Explanation:
Reference:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/software-and-content- updates/dynamic-contentupdates.html#:~:text=WildFire%20signature%20updates%20are%20made,within% 20a%20minute%20of %20availability

NEW QUESTION 9
Which User-ID mapping method should be used for an environment with clients that do not authenticate to Windows Active Directory?

A. Windows session monitoring via a domain controller
B. passive server monitoring using the Windows-based agent
C. Captive Portal
D. passive server monitoring using a PAN-OS integrated User-ID agent

Answer: C

Explanation:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/user-id/map-ip-addresses-to-users/map-ip-addresses-to-usernames-using-captive-portal.html

NEW QUESTION 10
Which two rule types allow the administrator to modify the destination zone? (Choose two)

A. interzone
B. intrazone
C. universal
D. shadowed

Answer: AC

NEW QUESTION 10
What is considered best practice with regards to committing configuration changes?

A. Disable the automatic commit feature that prioritizes content database installations before committing
B. Validate configuration changes prior to committing
C. Wait until all running and pending jobs are finished before committing
D. Export configuration after each single configuration change performed

Answer: A

NEW QUESTION 15
Which statement best describes the use of Policy Optimizer?

A. Policy Optimizer can display which Security policies have not been used in the last 90 days
B. Policy Optimizer on a VM-50 firewall can display which Layer 7 App-ID Security policies have unused applications
C. Policy Optimizer can add or change a Log Forwarding profile for each Secunty policy selected
D. Policy Optimizer can be used on a schedule to automatically create a disabled Layer 7 App-ID Security policy for every Layer 4 policy that exists Admins can then manually enable policies they want to keep and delete ones they want to remove

Answer: B

NEW QUESTION 16
What can be achieved by selecting a policy target prior to pushing policy rules from Panorama?

A. Doing so limits the templates that receive the policy rules
B. Doing so provides audit information prior to making changes for selected policy rules
C. You can specify the firewalls m a device group to which to push policy rules
D. You specify the location as pre can - or post-rules to push policy rules

Answer: C

NEW QUESTION 17
You receive notification about a new malware that infects hosts An infection results in the infected host attempting to contact a command-and-control server Which Security Profile when applied to outbound Security policy rules detects and prevents this threat from establishing a command-and-control connection?

A. Antivirus Profile
B. Data Filtering Profile
C. Vulnerability Protection Profile
D. Anti-Spyware Profile

Answer: D

Explanation:
Anti-Spyware Security Profiles block spyware on compromised hosts from trying to communicate with external command-and-control (C2) servers, thus enabling you to detect malicious traffic leaving the network from infected clients.

NEW QUESTION 18
What two authentication methods on the Palo Alto Networks firewalls support authentication and authorization for role-based access control? (Choose two.)

A. SAML
B. TACACS+
C. LDAP
D. Kerberos

Answer: AB

Explanation:

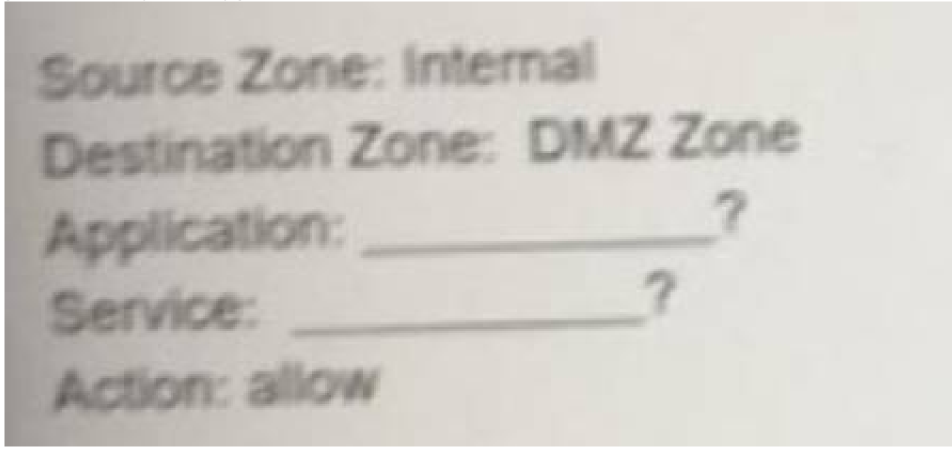
Reference:https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-admin/firewall-administration/manage-firewall-administrators/administrative-authentication.html
The administrative accounts are defined on an external SAML, TACACS+, or RADIUS server. The server performs both authentication and authorization. For authorization, you define Vendor-Specific Attributes (VSAs) on the TACACS+ or RADIUS server, or SAML attributes on the SAML server. PAN-OS maps the attributes to administrator roles, access domains, user groups, and virtual systems that you define on the firewall.

NEW QUESTION 19
What do you configure if you want to set up a group of objects based on their ports alone?

A. Application groups
B. Service groups
C. Address groups
D. Custom objects

Answer: B

NEW QUESTION 24
All users from the internal zone must be allowed only Telnet access to a server in the DMZ zone. Complete the two empty fields in the Security Policy rules that permits only this type of access.



Source Zone: Internal
Destination Zone: DMZ Zone
Application: ____________?
Service: ____________?
Action: allow

Choose two.

A.

Service = "any"
B. Application = "Telnet"
C. Service - "application-default"
D. Application = "any"

Answer: BC

NEW QUESTION 26
Which built-in IP address EDL would be useful for preventing traffic from IP addresses that are verified as unsafe based on WildFire analysis Unit 42 research and data gathered from telemetry?

A.

Palo Alto Networks C&C IP Addresses
B. Palo Alto Networks Bulletproof IP Addresses
C. Palo Alto Networks High-Risk IP Addresses
D. Palo Alto Networks Known Malicious IP Addresses

Answer: D

Explanation:
? Palo Alto Networks Known Malicious IP Addresses
—Contains IP addresses that are verified malicious based on WildFire analysis, Unit 42 research, and data gathered from telemetry (Share ThreatIntelligence with Palo Alto Networks). Attackers use these IP addresses almost exclusively to distribute malware, initiate command-and-control activity, and launch attacks.
https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-admin/policy/use-an-external-dynamic-list-in-policy/built-in-edls

NEW QUESTION 30
Which Palo Alto networks security operating platform service protects cloud-based application such as Dropbox and salesforce by monitoring permissions and shared and scanning files for Sensitive information?

A. Prisma SaaS
B. AutoFocus
C. Panorama
D. GlobalProtect

Answer: A

NEW QUESTION 31
An administrator configured a Security policy rule where the matching condition includes a single application and the action is set to deny. What deny action will the firewall perform?

A. Drop the traffic silently
B. Perform the default deny action as defined in the App-ID database for the application
C. Send a TCP reset packet to the client- and server-side devices
D.

Discard the session's packets and send a TCP reset packet to let the client know the session has been terminated

Answer: D

NEW QUESTION 36
Which action results in the firewall blocking network traffic with out notifying the sender?

A. Drop
B. Deny
C. Reset Server
D. Reset Client

Answer: B

NEW QUESTION 41
What are three factors that can be used in domain generation algorithms? (Choose three.)

A. cryptographic keys
B.

time of day
C. other unique values
D. URL custom categories
E. IP address

Answer: ABC

Explanation:
Domain generation algorithms (DGAs) are used to auto-generate domains, typically in large numbers within the context of establishing a malicious command-and-control (C2) communications channel. DGA-based malware (such as Pushdo, BankPatch, and CryptoLocker) limit the number of domains from being blocked by hiding the location of their active C2 servers within a large number of possible suspects, and can be algorithmically generated based on factors such as time of day, cryptographic keys, or other unique values.
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/threat-prevention/dns-security/domain-generation-algorithm-detection

NEW QUESTION 46
Four configuration choices are listed, and each could be used to block access to a specific URL. If you configured each choices to block the sameURL then which choice would be the last to block access to the URL?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
The precedence is from the top down; First Match Wins: 1) Block list: Manually entered blocked URLs Objects - 2) Allow list: Manually entered allowed URLs Objects - 3) Custom URL Categories - 4) Cached Cached: URLs learned from External Dynamic Lists (EDLs) -
5) Pre-Defined Categories: PAN-DB or Brightcloud categories.

NEW QUESTION 49
Which two App-ID applications will need to be allowed to use Facebook-chat? (Choose two.)

A. facebook
B. facebook-chat
C. facebook-base
D. facebook-email

Answer: BC

NEW QUESTION 50
How are Application Fillers or Application Groups used in firewall policy?

A. An Application Filter is a static way of grouping applications and can be configured as a nested member of an Application Group
B. An Application Filter is a dynamic way to group applications and can be configured as a nested member of an Application Group
C. An Application Group is a dynamic way of grouping applications and can be configured as a nested member of an Application Group
D. An Application Group is a static way of grouping applications and cannot be configured as a nested member of Application Group

Answer: B

NEW QUESTION 52
Which statement is true regarding NAT rules?

A. Static NAT rules have precedence over other forms of NAT.
B. Translation of the IP address and port occurs before security processing.
C. NAT rules are processed in order from top to bottom.
D. Firewall supports NAT on Layer 3 interfaces only.

Answer: C

Explanation:
https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-admin/networking/nat/nat-policy-rules/nat-policy-overview

NEW QUESTION 56
Which dynamic update type includes updated anti-spyware signatures?

A. Applications and Threats
B. GlobalProtect Data File
C. Antivirus
D. PAN-DB

Answer: A

NEW QUESTION 59
What are two valid selections within an Antivirus profile? (Choose two.)

A. deny
B. drop
C. default
D. block-ip

Answer: BC

NEW QUESTION 64
Which action would an administrator take to ensure that a service object will be available only to the selected device group?

A. create the service object in the specific template
B. uncheck the shared option
C. ensure that disable override is selected
D. ensure that disable override is cleared

Answer: D

Explanation:
https://docs.paloaltonetworks.com/panorama/9-0/panorama-admin/manage- firewalls/manage-device-groups/create-objects-for-use-in-shared-or-device-group-

policy

NEW QUESTION 67
At which point in the app-ID update process can you determine if an existing policy rule is affected by an app-ID update?

A.

after clicking Check New in the Dynamic Update window
B. after connecting the firewall configuration
C. after downloading the update
D. after installing the update

Answer: A

Explanation:
Reference:https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-web-interface-help/device/device-dynamicupdates

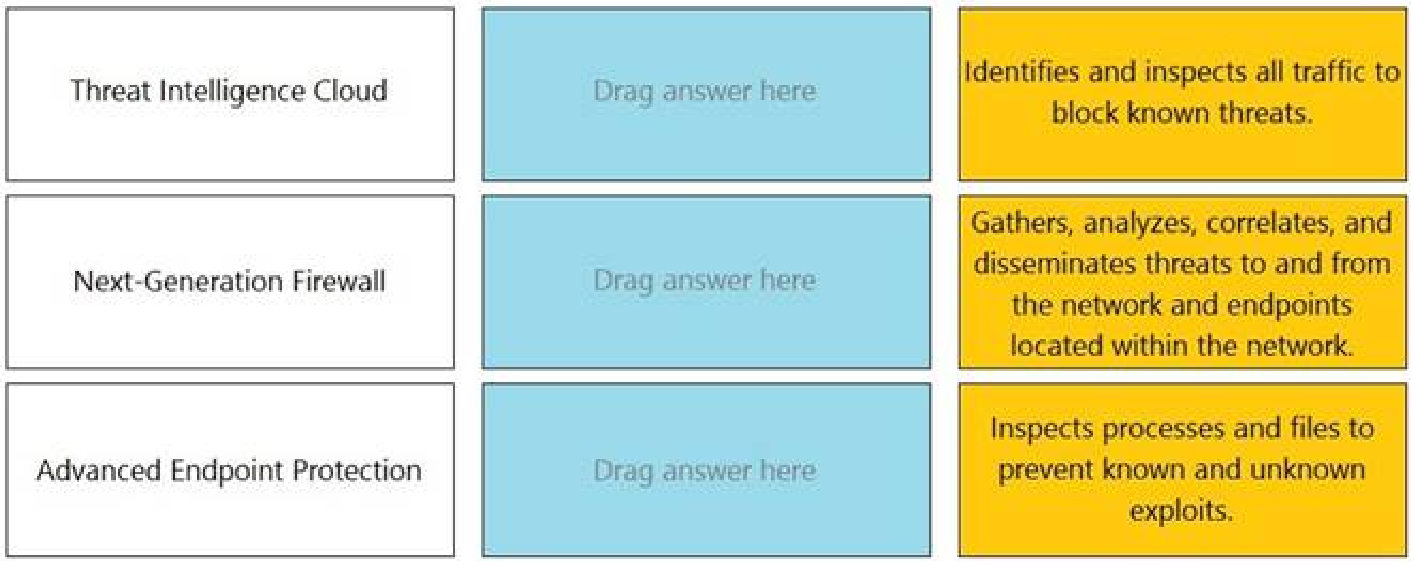
NEW QUESTION 71
Which option is part of the content inspection process?

A. IPsec tunnel encryption
B.

Packet egress process
C. SSL Proxy re-encrypt
D. Packet forwarding process

Answer: C

NEW QUESTION 72
DRAG DROP
Match each feature to the DoS Protection Policy or the DoS Protection Profile.

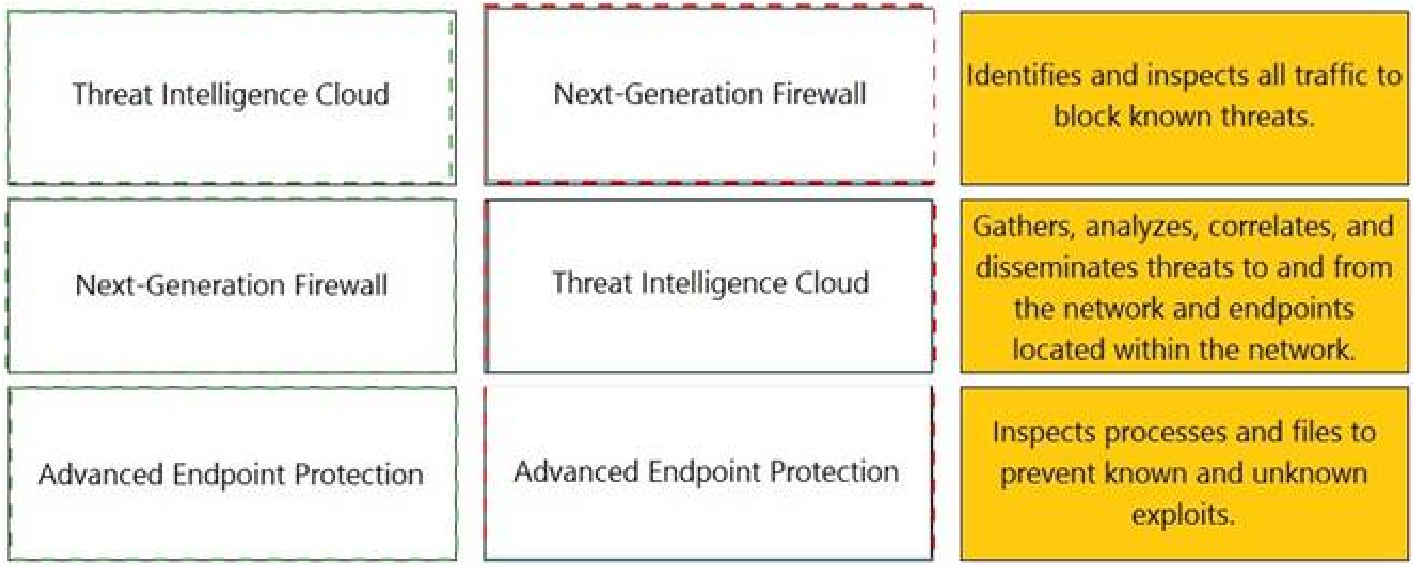


Threat Intelligence Cloud	Drag answer here	Identifies and inspects all traffic to block known threats.
Next-Generation Firewall	Drag answer here	Gathers, analyzes, correlates, and disseminates threats to and from the network and endpoints located within the network.
Advanced Endpoint Protection	Drag answer here	Inspects processes and files to prevent known and unknown exploits.

A. Mastered
B. Not Mastered

Answer: A

Explanation:



Threat Intelligence Cloud	Next-Generation Firewall	Identifies and inspects all traffic to block known threats.
Next-Generation Firewall	Threat Intelligence Cloud	Gathers, analyzes, correlates, and disseminates threats to and from the network and endpoints located within the network.
Advanced Endpoint Protection	Advanced Endpoint Protection	Inspects processes and files to prevent known and unknown exploits.

NEW QUESTION 74
Which two features can be used to tag a username so that it is included in a dynamic user group? (Choose two.)

A. GlobalProtect agent
B. XML API
C.

User-ID Windows-based agent
D. log forwarding auto-tagging

Answer: BC

NEW QUESTION 75
By default, which action is assigned to the interzone-default rule?

A. Reset-client
B. Reset-server

C. Deny
D. Allow

Answer: C

NEW QUESTION 76
Which type security policy rule would match traffic flowing between the inside zone and outside zone within the inside zone and within the outside zone?

A. global
B. universal
C. intrazone
D. interzone

Answer: B

NEW QUESTION 79
To use Active Directory to authenticate administrators, which server profile is required in the authentication profile?

A. Mastered
B. Not Mastered

Answer: A

NEW QUESTION 80
An address object of type IP Wildcard Mask can be referenced in which part of the configuration?

A. Security policy rule
B. ACC global filter
C. external dynamic list
D. NAT address pool

Answer: A

Explanation:
You can use an address object of type IP Wildcard Mask only in a Security policy rule.
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-web-interface-help/objects/objects- addresses
IP Wildcard Mask—Enter an IP wildcard address in the format of an IPv4 address followed by a slash and a mask (which must begin with a zero); for example, 10.182.1.1/0.127.248.0. In the wildcard mask, a zero (0) bit indicates that the bit being compared must match the bit in the IP address that is covered by the 0. A one (1) bit in the mask is a wildcard bit, meaning the bit being compared need not match the bit in the IP address that is covered by the 1. Convert the IP address and the wildcard mask to binary. To illustrate the matching: on binary snippet 0011, a wildcard mask of 1010 results in four matches (0001, 0011, 1001, and 1011).

NEW QUESTION 83
A company moved its old port-based firewall to a new Palo Alto Networks NGFW 60 days ago. Which utility should the company use to identify out-of-date or unused rules on the firewall?

A. Rule Usage Filter > No App Specified
B. Rule Usage Filter >Hit Count > Unused in 30 days
C. Rule Usage Filter > Unused Apps
D. Rule Usage Filter > Hit Count > Unused in 90 days

Answer: D

NEW QUESTION 87
Which interface type is used to monitor traffic and cannot be used to perform traffic shaping?

A. Mastered
B. Not Mastered

Answer: A

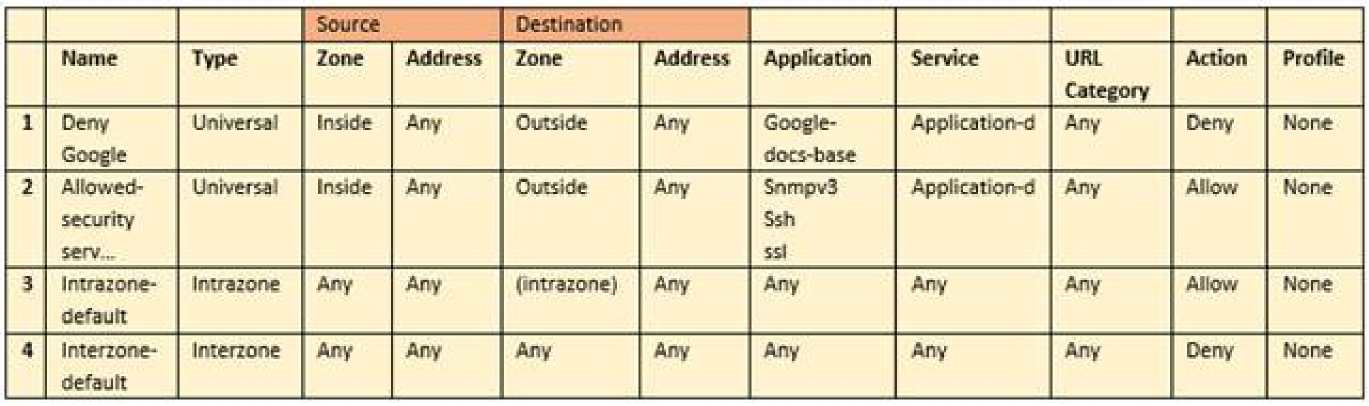
NEW QUESTION 91
What allows a security administrator to preview the Security policy rules that match new application signatures?

A. Review Release Notes
B. Dynamic Updates-Review Policies
C. Dynamic Updates-Review App
D. Policy Optimizer-New App Viewer

Answer: B

Explanation:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/app-id/manage- new-app-ids-introduced-in-content-releases/review-new-app-id-impact-on-existing-policy- rules

NEW QUESTION 92
Based on the security policy rules shown, ssh will be allowed on which port?



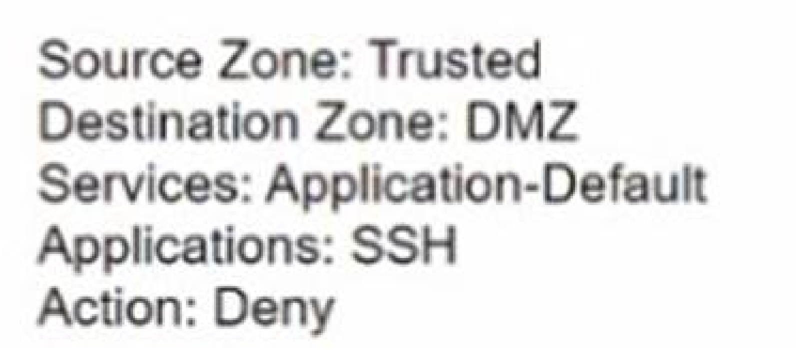
			Source		Destination						
	Name	Type	Zone	Address	Zone	Address	Application	Service	URL Category	Action	Profile
1	Deny Google	Universal	Inside	Any	Outside	Any	Google-docs-base	Application-d	Any	Deny	None
2	Allowed-security serv...	Universal	Inside	Any	Outside	Any	Snmpv3 Ssh ssl	Application-d	Any	Allow	None
3	Intrazone-default	Intrazone	Any	Any	(intrazone)	Any	Any	Any	Any	Allow	None
4	Interzone-default	Interzone	Any	Any	Any	Any	Any	Any	Any	Deny	None

A. any port
B: same port as ssl and snmpv3
C. the default port
D. only ephemeral ports

Answer: C

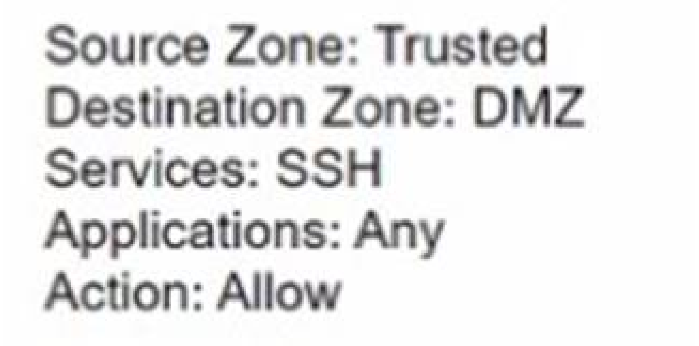
NEW QUESTION 97
If users from the Trusted zone need to allow traffic to an SFTP server in the DMZ zone, how should a Security policy with App-ID be configured?

A)



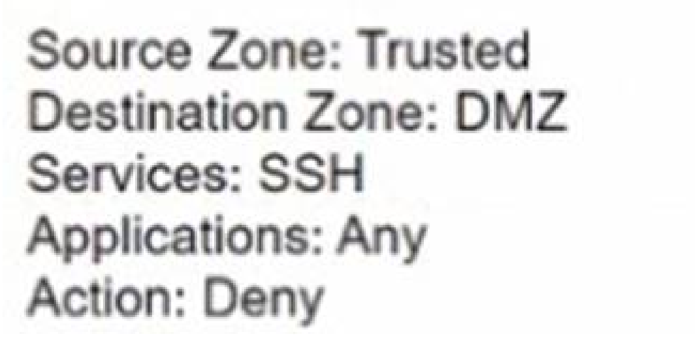
Source Zone: Trusted
Destination Zone: DMZ
Services: Application-Default
Applications: SSH
Action: Deny

B)



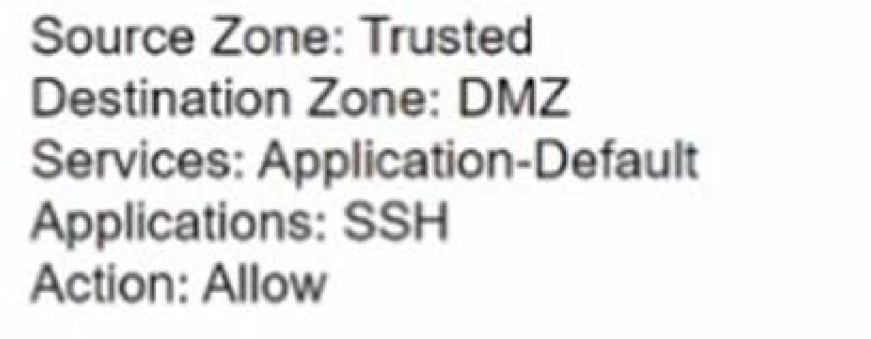
Source Zone: Trusted
Destination Zone: DMZ
Services: SSH
Applications: Any
Action: Allow

C)



Source Zone: Trusted
Destination Zone: DMZ
Services: SSH
Applications: Any
Action: Deny

D)



Source Zone: Trusted
Destination Zone: DMZ
Services: Application-Default
Applications: SSH
Action: Allow

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

Answer: D

NEW QUESTION 98
Which option lists the attributes that are selectable when setting up an Application filters?

A. Category, Subcategory, Technology, and Characteristic
B. Category, Subcategory, Technology, Risk, and Characteristic
C. Name, Category, Technology, Risk, and Characteristic
D. Category, Subcategory, Risk, Standard Ports, and Technology

Answer: B

Explanation:
Explanation/Reference: Reference:
https://docs.paloaltonetworks.com/pan-os/7-1/pan-os-web-interface-help/objects/objects- application- filters

NEW QUESTION 101
Which DNS Query action is recommended for traffic that is allowed by Security policy and matches Palo Alto Networks Content DNS Signatures?

A. block
B. sinkhole
C. alert
D. allow

Answer: B

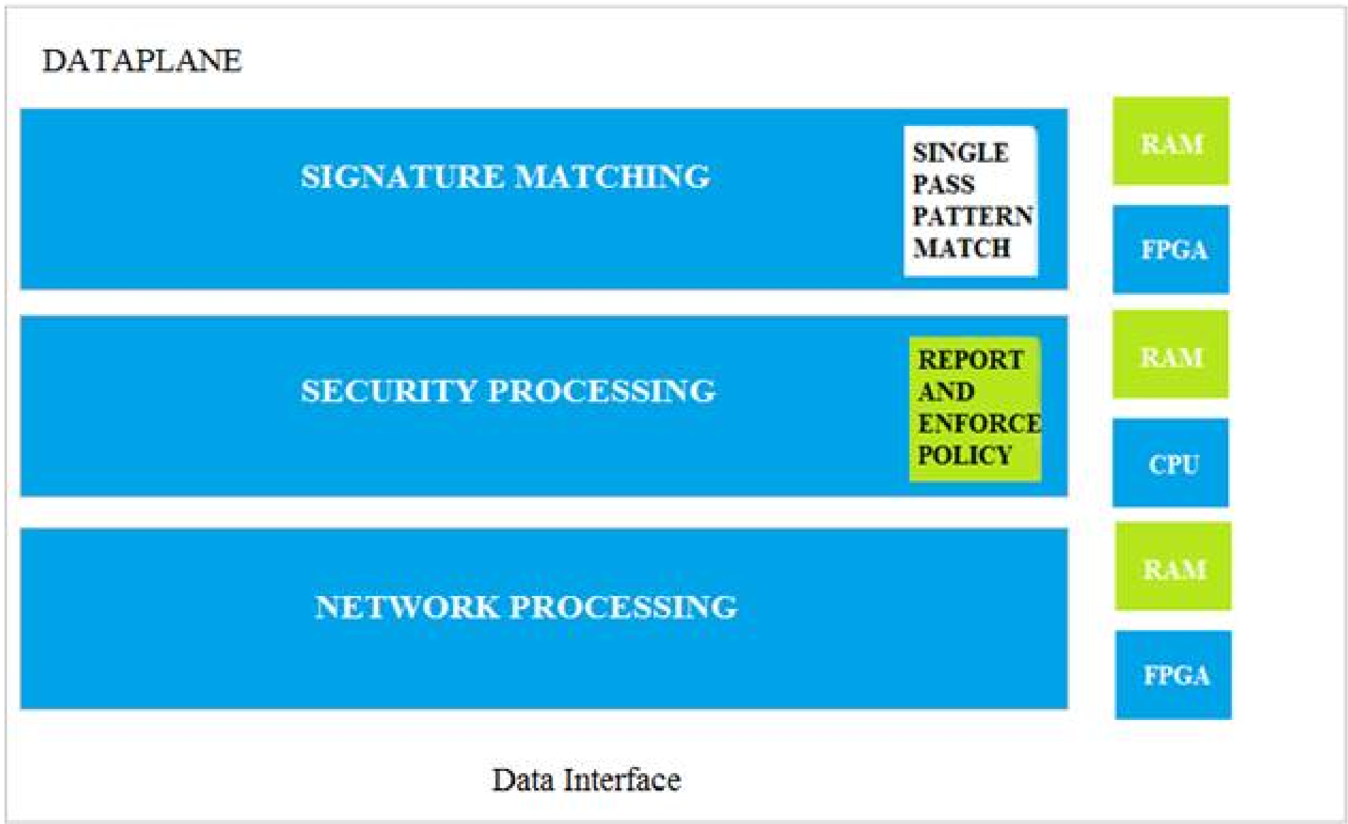
Explanation:
To enable DNS sinkholing for domain queries using DNS security, you must activate your DNS Security subscription, create (or modify) an Anti-Spyware policy to reference the DNS Security service, configure the log severity and policy settings for each DNS signature category, and then attach the profile to a security policy rule. https://docs.paloaltonetworks.com/pan-os/10-1/pan-os-admin/threat-prevention/dns- security/enable-dns-security

NEW QUESTION 106
Which three statement describe the operation of Security Policy rules or Security Profiles? (Choose three)

A. Security policy rules inspect but do not block traffic.
B. Security Profile should be used only on allowed traffic.
C. Security Profile are attached to security policy rules.
D. Security Policy rules are attached to Security Profiles.
E. Security Policy rules can block or allow traffic.

Answer: BCE

NEW QUESTION 108
Which data-plane processor layer of the graphic shown provides uniform matching for spyware and vulnerability exploits on a Palo Alto Networks Firewall?



A. Signature Matching
B. Network Processing
C. Security Processing
D. Security Matching

Answer: A

NEW QUESTION 111
You must configure which firewall feature to enable a data-plane interface to submit DNS queries on behalf of the control plane?

A. Admin Role profile
B. virtual router
C. DNS proxy

D. service route

Answer: A

NEW QUESTION 115
You receive notification about new malware that infects hosts through malicious files transferred by FTP.
Which Security profile detects and protects your internal networks from this threat after you update your firewall’s threat signature database?

A. URL Filtering profile applied to inbound Security policy rules.
B. Data Filtering profile applied to outbound Security policy rules.
C. Antivirus profile applied to inbound Security policy rules.
D. Vulnerability Protection profile applied to outbound Security policy rules.

Answer: C

Explanation:
Reference:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/policy/security-profiles

NEW QUESTION 119
Identify the correct order to configure the PAN-OS integrated USER-ID agent.
* 3. add the service account to monitor the server(s)
* 2. define the address of the servers to be monitored on the firewall
* 4. commit the configuration, and verify agent connection status
* 1. create a service account on the Domain Controller with sufficient permissions to execute the User- ID agent

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

Answer: D

NEW QUESTION 120
Which interface does not require a MAC or IP address?

A. Virtual Wire
B. Layer3
C. Layer2
D. Loopback

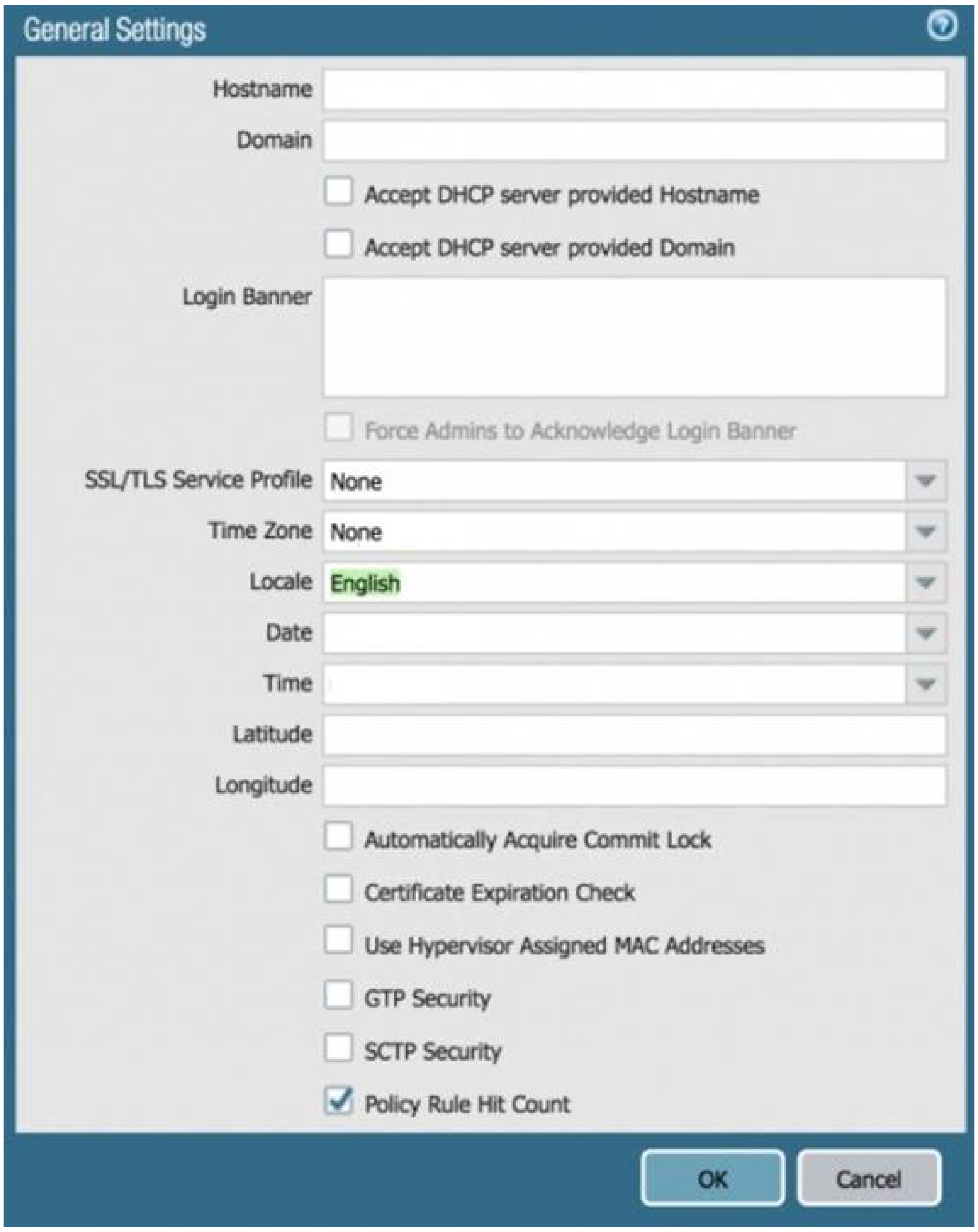
Answer: A

NEW QUESTION 121
Which interface type is part of a Layer 3 zone with a Palo Alto Networks firewall?

A. Management
B. High Availability
C. Aggregate
D. Aggregation

Answer: C

NEW QUESTION 123
Based on the graphic, what is the purpose of the SSL/TLS Service profile configuration
option?



General Settings

Hostname

Domain

□ Accept DHCP server provided Hostname

□ Accept DHCP server provided Domain

Login Banner

□ Force Admins to Acknowledge Login Banner

SSL/TLS Service Profile: None

Time Zone: None

Locale: English

Date

Time

Latitude

Longitude

□ Automatically Acquire Commit Lock

□ Certificate Expiration Check

□ Use Hypervisor Assigned MAC Addresses

□ GTP Security

□ SCTP Security

☑ Policy Rule Hit Count

A. It defines the SSUTLS encryption strength used to protect the management interface.
B. It defines the CA certificate used to verify the client's browser.
C. It defines the certificate to send to the client's browser from the management interface.
D. It defines the firewall's global SSL/TLS timeout values.

Answer: C

Explanation:
Reference:https://knowledgebase.paloaltonetworks.com/KCSArticleDetail?id=kA10g00000 0ClFGCA0

NEW QUESTION 125
An administrator has configured a Security policy where the matching condition includes a single application and the action is deny
If the application s default deny action is reset-both what action does the firewall take*?

A. It sends a TCP reset to the client-side and server-side devices
B. It silently drops the traffic and sends an ICMP unreachable code
C. It silently drops the traffic
D. It sends a TCP reset to the server-side device

Answer: A

NEW QUESTION 130
If using group mapping with Active Directory Universal Groups, what must you do when configuring the User-ID?

A. Create an LDAP Server profile to connect to the root domain of the Global Catalog server on port 3268 or 3269 for SSL
B. Configure a frequency schedule to clear group mapping cache
C. Configure a Primary Employee ID number for user-based Security policies
D. Create a RADIUS Server profile to connect to the domain controllers using LDAPS on port 636 or 389

Answer: B

Explanation:
? If you have Universal Groups, create an LDAP server profile to connect to the root domain of the Global Catalog server on port 3268 or 3269 for SSL, then create another LDAP server profile to connect to the root domain controllers on port 389. This helps ensure that users and group information is available for all domains and subdomains.

https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-admin/user-id/map-users-to-groups

NEW QUESTION 135
The CFO found a malware infected USB drive in the parking lot, which when inserted infected their corporate laptop the malware contacted a known command-and-control server which exfiltrating corporate data.
Which Security profile feature could have been used to prevent the communications with the command-and-control server?

A. Create a Data Filtering Profile and enable its DNS sinkhole feature.
B. Create an Antivirus Profile and enable its DNS sinkhole feature.
C. Create an Anti-Spyware Profile and enable its DNS sinkhole feature.
D. Create a URL Filtering Profile and block the DNS sinkhole URL category.

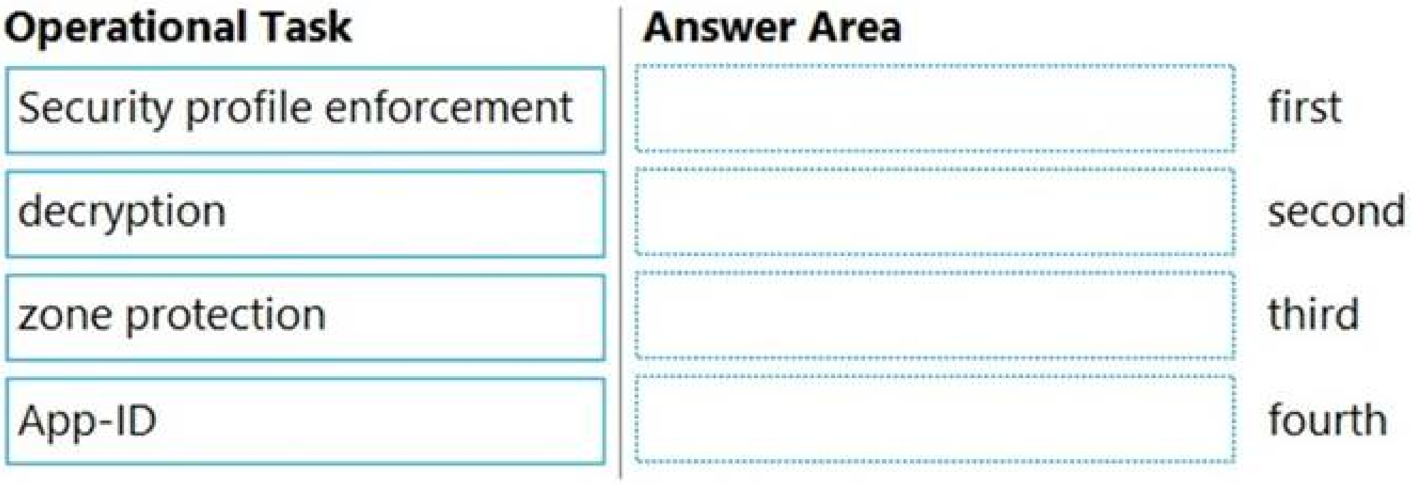
Answer: C

NEW QUESTION 140
What are the requirements for using Palo Alto Networks EDL Hosting Sen/ice?

A. any supported Palo Alto Networks firewall or Prisma Access firewall
B. an additional subscription free of charge
C. a firewall device running with a minimum version of PAN-OS 10.1
D. an additional paid subscription

Answer: A

NEW QUESTION 144
DRAG DROP
Place the steps in the correct packet-processing order of operations.



Operational Task	Answer Area	
Security profile enforcement		first
decryption		second
zone protection		third
App-ID		fourth

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 145
An administrator wants to prevent access to media content websites that are risky
Which two URL categories should be combined in a custom URL category to accomplish this goal? (Choose two)

A. Mastered
B. Not Mastered

Answer: A

NEW QUESTION 147
Selecting the option to revert firewall changes will replace what settings?

A. Mastered
B. Not Mastered

Answer: A

NEW QUESTION 149
During the packet flow process, which two processes are performed in application identification? (Choose two.)

A. pattern based application identification
B. application override policy match
C. session application identified
D. application changed from content inspection

Answer: AB

Explanation:
Reference:http://live.paloaltonetworks.com//t5/image/serverpage/image- id/12862i950F549C7D4E6309

NEW QUESTION 152
Which definition describes the guiding principle of the zero-trust architecture?

A. never trust, never connect
B. always connect and verify
C. never trust, always verify
D. trust, but verity

Answer: C

Explanation:

Reference:
https://www.paloaltonetworks.com/cyberpedia/what-is-a-zero-trust-architecture

NEW QUESTION 156
The CFO found a USB drive in the parking lot and decide to plug it into their corporate laptop. The USB drive had malware on it that loaded onto their computer and then contacted a known command and control (CnC) server, which ordered the infected machine to begin Exfiltrating data from the laptop.
Which security profile feature could have been used to prevent the communication with the CnC server?

A. Create an anti-spyware profile and enable DNS Sinkhole
B. Create an antivirus profile and enable DNS Sinkhole
C. Create a URL filtering profile and block the DNS Sinkhole category
D. Create a security policy and enable DNS Sinkhole

Answer: A

Explanation:

NEW QUESTION 159
Which administrator type provides more granular options to determine what the administrator can view and modify when creating an administrator account?

A. Root
B. Dynamic
C. Role-based
D. Superuser

Answer: C

NEW QUESTION 162
What must be configured before setting up Credential Phishing Prevention?

A. Anti Phishing Block Page
B. Threat Prevention
C. Anti Phishing profiles
D. User-ID

Answer: B

Explanation:
https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-admin/threat- prevention/prevent-credential-phishing/set-up-credential-phishing-prevention

NEW QUESTION 165
Which interface type can use virtual routers and routing protocols?

A. Tap
B. Layer3
C. Virtual Wire
D. Layer2

Answer: B

NEW QUESTION 169
Which type of security rule will match traffic between the Inside zone and Outside zone, within the Inside zone, and within the Outside zone?

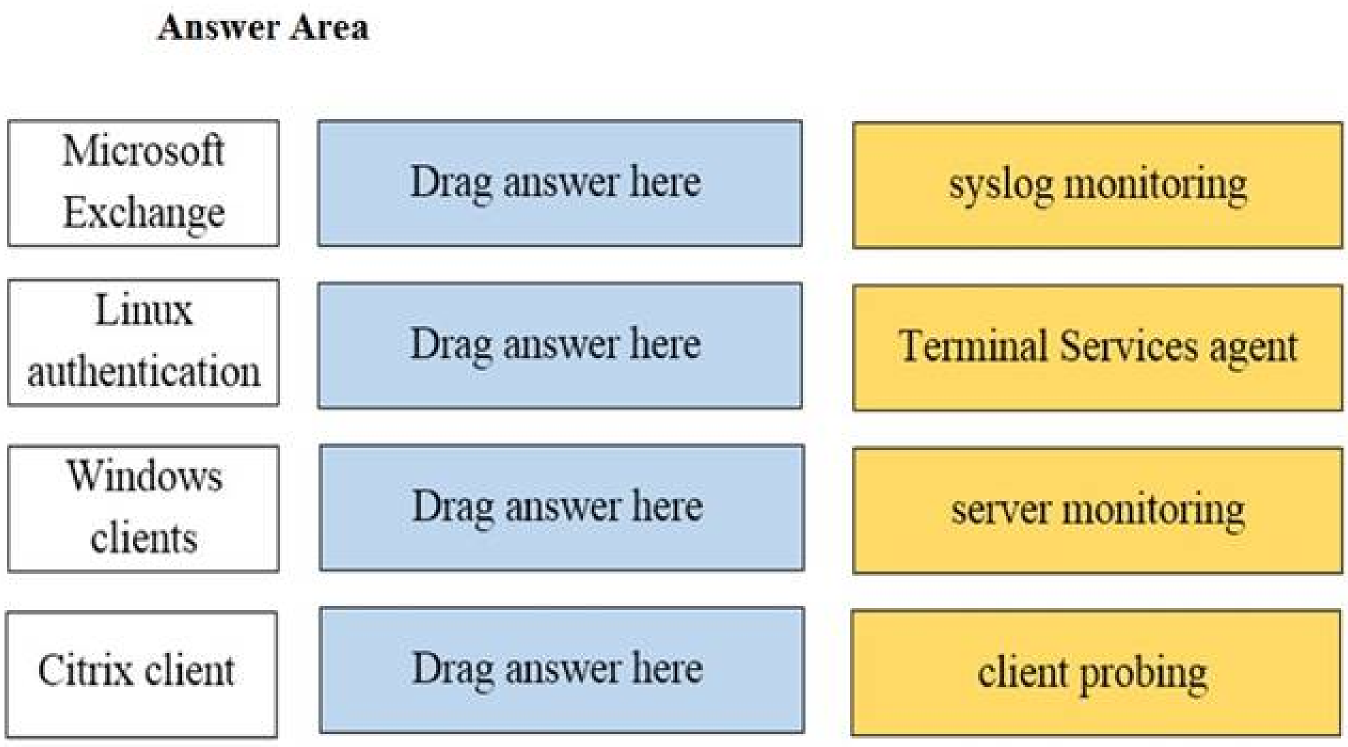
A. global
B. intrazone
C. interzone
D. universal

Answer: D

Explanation:

References:https://knowledgebase.paloaltonetworks.com/KCSArticleDetail?id=kA10g0000 00ClomCAC

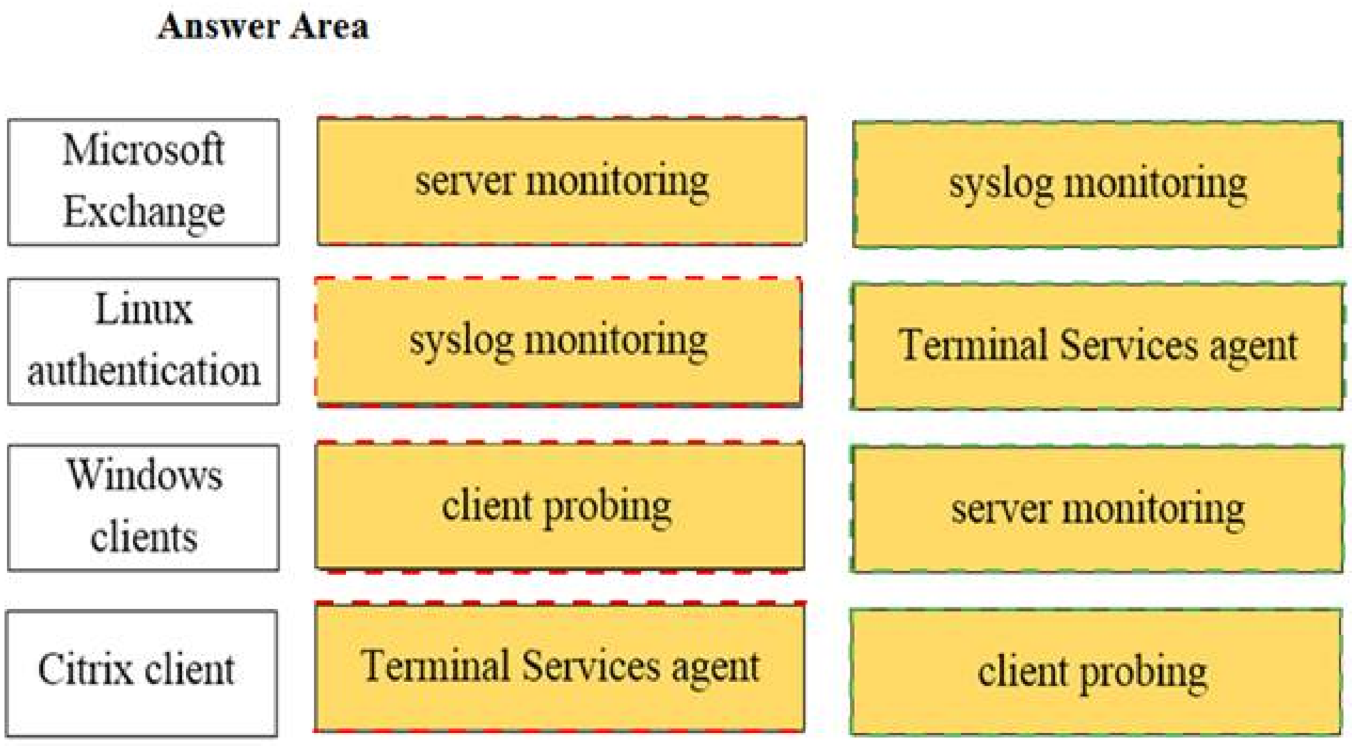
NEW QUESTION 171
DRAG DROP
Match the network device with the correct User-ID technology.



Answer Area

Microsoft Exchange	Drag answer here	syslog monitoring
Linux authentication	Drag answer here	Terminal Services agent
Windows clients	Drag answer here	server monitoring
Citrix client	Drag answer here	client probing

Answer:



Answer Area

Microsoft Exchange	server monitoring	syslog monitoring
Linux authentication	syslog monitoring	Terminal Services agent
Windows clients	client probing	server monitoring
Citrix client	Terminal Services agent	client probing

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Microsoft Exchange – Server monitoring
Linux authentication – syslog monitoring
Windows Client – client probing
Citrix client – Terminal Services agent

NEW QUESTION 175
Which path in PAN-OS 10.0 displays the list of port-based security policy rules?

A. Policies> Security> Rule Usage> No App Specified
B. Policies> Security> Rule Usage> Port only specified
C. Policies> Security> Rule Usage> Port-based Rules
D. Policies> Security> Rule Usage> Unused Apps

Answer: A

Explanation:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/app-id/security-policy-rule-optimization/migrate-port-based-to-app-id-based-security-policy-rules.html

NEW QUESTION 176
What are three valid information sources that can be used when tagging users to dynamic user groups? (Choose three.)

A. Blometric scanning results from iOS devices
B. Firewall logs
C. Custom API scripts
D. Security Information and Event Management Systems (SIEMS), such as Splun
E. DNS Security service

Answer: BCE

NEW QUESTION 181
How does an administrator schedule an Applications and Threats dynamic update while delaying installation of the update for a certain amount of time?

A. Disable automatic updates during weekdays
B. Automatically “download and install” but with the “disable new applications” option used
C. Automatically “download only” and then install Applications and Threats later, after the administrator approves the update
D. Configure the option for “Threshold”

Answer: D

NEW QUESTION 182
An administrator needs to create a Security policy rule that matches DNS traffic within the LAN zone, and also needs to match DNS traffic within the DMZ zone
The administrator does not want to allow traffic between the DMZ and LAN zones.
Which Security policy rule type should they use?

default

A.
B. universal
C. intrazone
D. interzone

Answer: C

NEW QUESTION 186
Complete the statement. A security profile can block or allow traffic

A. on unknown-tcp or unknown-udp traffic
B. after it is matched by a security policy that allows traffic
C. before it is matched by a security policy
D. after it is matched by a security policy that allows or blocks traffic

Answer: B

Explanation:
Security profiles are objects added to policy rules that are configured with an action of allow.

NEW QUESTION 190
Which two security profile types can be attached to a security policy? (Choose two.)

A. antivirus
B. DDoS protection
C. threat
D. vulnerability

Answer: AD

NEW QUESTION 191
Which two DNS policy actions in the anti-spyware security profile can prevent hacking attacks through DNS queries to malicious domains? (Choose two.)

A. Deny
B. Sinkhole
C. Override
D. Block

Answer: BD

Explanation:
? A DNS policy action is a setting in an Anti-Spyware security profile that defines
how the firewall handles DNS queries to malicious domains. A malicious domain is a domain name that is associated with a known threat, such as malware, phishing, or botnet1.
? There are four possible DNS policy actions: alert, allow, block, and sinkhole1.
? The alert action logs the DNS query and allows it to proceed to the intended destination. This action does not prevent hacking attacks, but only notifies the

administrator of the potential threat1.
? The allow action allows the DNS query to proceed to the intended destination without logging it. This action does not prevent hacking attacks, but only bypasses the DNS security inspection2.
? The block action blocks the DNS query and sends a response to the client with an NXDOMAIN (non-existent domain) error code. This action prevents hacking attacks by preventing the client from resolving the malicious domain1.
? The sinkhole action redirects the DNS query to a predefined IP address (the sinkhole IP address) that is under the control of the administrator. This action prevents hacking attacks by isolating the client from the malicious domain and allowing the administrator to monitor and remediate the infected host1.
? The override action is not a valid DNS policy action, but a setting in an Anti- Spyware security profile that allows the administrator to create exceptions for specific spyware signatures that they want to override the default action or log settings3.
Therefore, the two DNS policy actions that can prevent hacking attacks through DNS queries to malicious domains are block and sinkhole.
References:
1: Enable DNS Security - Palo Alto Networks 2: How To Disable the DNS Security Feature from an Anti-Spyware Profile - Palo Alto Networks 3: Security Profile: Anti-Spyware - Palo Alto Networks

NEW QUESTION 192
Access to which feature requires the PAN-OS Filtering license?

A. PAN-DB database
B. DNS Security
C. Custom URL categories
D. URL external dynamic lists

Answer: A

Explanation:
Reference:https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/getting-started/activate-licenses-andsubscriptions.html

NEW QUESTION 196
An administrator would like to create a URL Filtering log entry when users browse to any gambling website. What combination of Security policy and Security profile actions is correct?

Security policy = drop, Gambling category in URL profile = allow
A.
B. Security policy = den
C. Gambling category in URL profile = block
D. Security policy = allow, Gambling category in URL profile = alert
E. Security policy = allo
F. Gambling category in URL profile = allow

Answer: C

NEW QUESTION 200
What is a recommended consideration when deploying content updates to the firewall from Panorama?

A. Before deploying content updates, always check content release version compatibility.
B. Content updates for firewall A/P HA pairs can only be pushed to the active firewall.
C. Content updates for firewall A/A HA pairs need a defined master device.
D. After deploying content updates, perform a commit and push to Panorama.

Answer: D

Explanation:
Reference:https://docs.paloaltonetworks.com/panorama/9-1/panorama-admin/manage-licenses-and-updates/deploy-updates-to-firewalls-log-collectors-and-wildfire-appliances-using-panorama/schedule-a-content-update-using-panorama.html

NEW QUESTION 201
Which Security profile must be added to Security policies to enable DNS Signatures to be checked?

A. Anti-Spyware
B. Antivirus
C. Vulnerability Protection
D. URL Filtering

Answer: D

NEW QUESTION 206
Which Security profile would you apply to identify infected hosts on the protected network uwall user database?

A. Anti-spyware
B. Vulnerability protection
C. URL filtering
D. Antivirus

Answer: A

NEW QUESTION 210
Which protocol used to map username to user groups when user-ID is configured?

A. SAML
B. RADIUS
C. TACACS+
D. LDAP

Answer: D

NEW QUESTION 215
Which action results in the firewall blocking network traffic without notifying the sender?

Deny

A.
B. No notification
C. Drop
D. Reset Client

Answer: C

NEW QUESTION 220
Which Palo Alto Networks firewall security platform provides network security for mobile endpoints by inspecting traffic deployed as internet gateways?

A. GlobalProtect
B. AutoFocus
C. Aperture
D. Panorama

Answer: A

Explanation:
GlobalProtect: GlobalProtect safeguards your mobile workforce by inspecting all traffic using your next-generation firewalls deployed as internet gateways, whether at the perimeter, in the Demilitarized Zone (DMZ), or in the cloud.

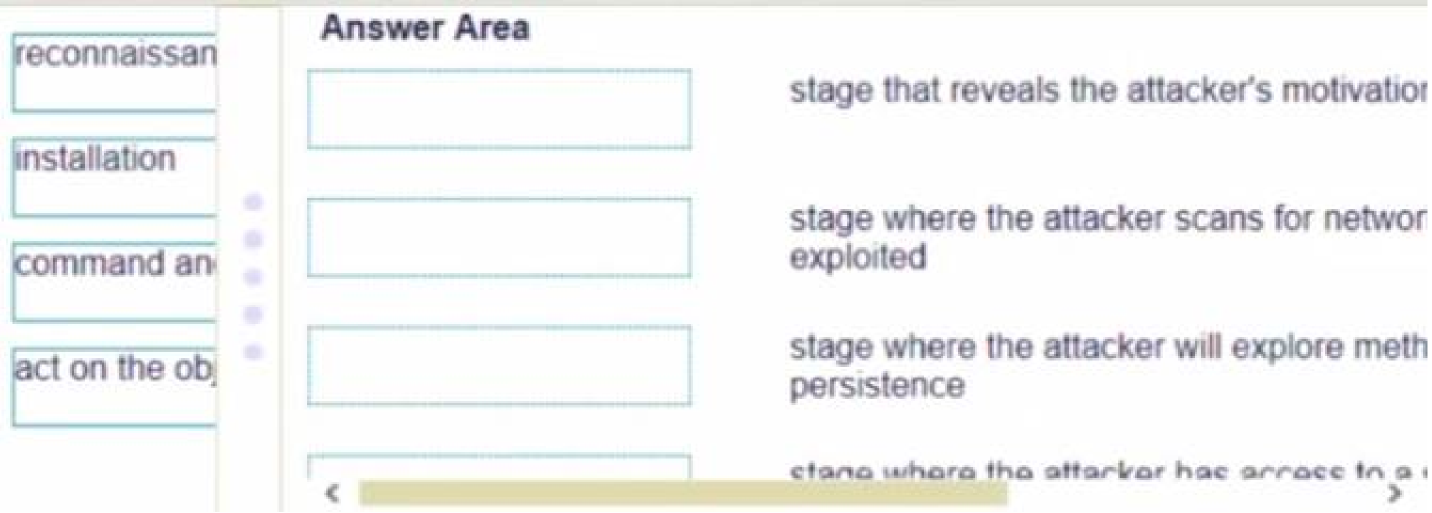
NEW QUESTION 222
Which link in the web interface enables a security administrator to view the security policy rules that match new application signatures?

A. Review Apps
B. Review App Matches
C. Pre-analyze
D. Review Policies

Answer: D

Explanation:

NEW QUESTION 223
DRAG DROP
Match the cyber-attack lifecycle stage to its correct description.



reconnaissan
installation
command an
act on the obj

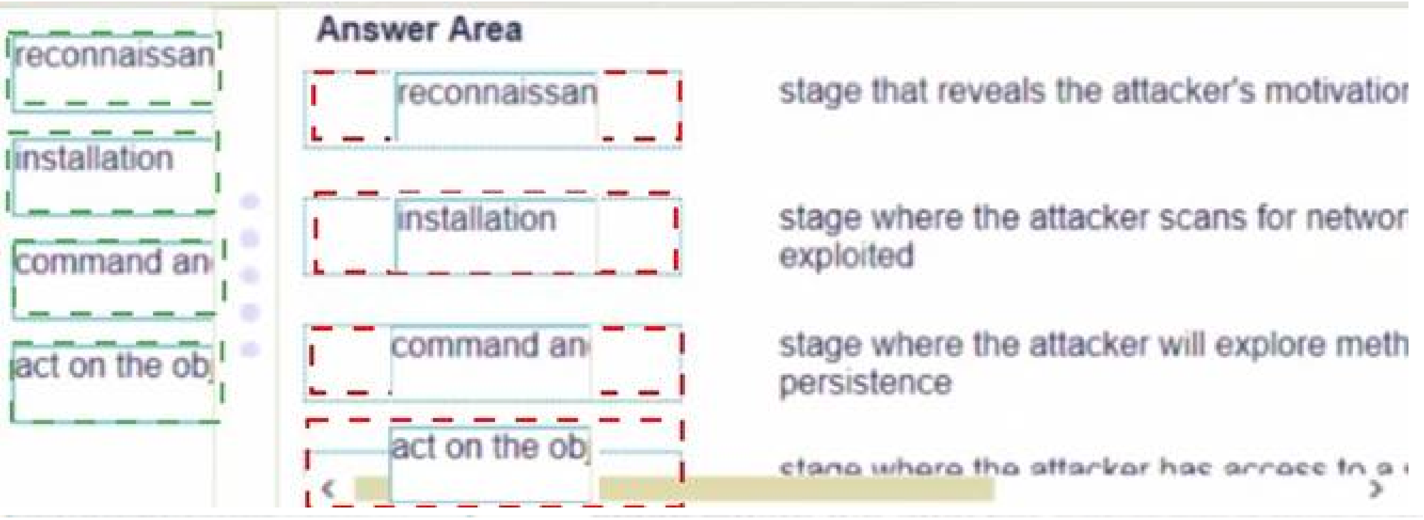
Answer Area

stage that reveals the attacker's motivatior
stage where the attacker scans for networ exploited
stage where the attacker will explore meth persistence
stage where the attacker has access to a

A. Mastered
B. Not Mastered

Answer: A

Explanation:



reconnaissan
installation
command an
act on the ob

Answer Area

reconnaissan — stage that reveals the attacker's motivatior

installation — stage where the attacker scans for networ exploited

command an — stage where the attacker will explore meth persistence

act on the ob — stage where the attacker has access to a

NEW QUESTION 228
An administrator is troubleshooting traffic that should match the interzone-default rule. However, the administrator doesn't see this traffic in the traffic logs on the firewall. The interzone-default was never changed from its default configuration.
Why doesn't the administrator see the traffic?

A. Traffic is being denied on the interzone-default policy.
B. The Log Forwarding profile is not configured on the policy.
C. The interzone-default policy is disabled by default
D. Logging on the interzone-default policy is disabled

Answer: D

NEW QUESTION 229
Which Palo Alto network security operating platform component provides consolidated policy creation and centralized management?

A. Prisma SaaS
B. Panorama
C. AutoFocus
D. GlobalProtect

Answer: B

Explanation:

NEW QUESTION 232
Which two Palo Alto Networks security management tools provide a consolidated creation of policies, centralized management and centralized threat intelligence. (Choose two.)

A. GlobalProtect
B. Panorama
C. Aperture
D. AutoFocus

Answer: BD

NEW QUESTION 234
An administrator needs to allow users to use their own office applications. How should the administrator configure the firewall to allow multiple applications in a dynamic environment?

A. Mastered
B. Not Mastered

Answer: A

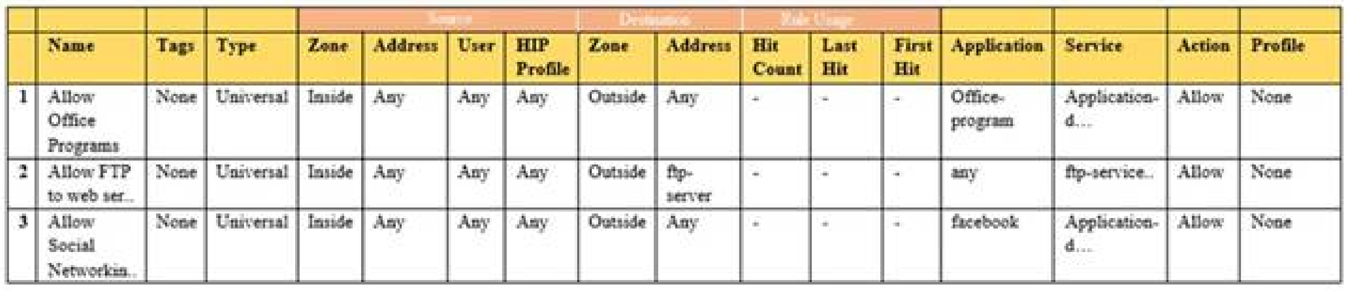
Explanation:
An application filter is an object that dynamically groups applications based on application attributes that you define, including category, subcategory, technology, risk factor, and characteristic. This is useful when you want to safely enable access to applications that you do not explicitly sanction, but that you want users to be able to access. For example, you may want to enable employees to choose their own office programs (such as Evernote, Google Docs, or Microsoft Office 365) for business use. To safely enable these types of applications, you could create an application filter that matches on the Category business-systems and the Subcategory office-programs. As new applications office programs emerge and new App-IDs get created, these new applications will automatically match the filter you defined; you will not have to make any additional changes to your policy rulebase to safely enable any application that matches the attributes you defined for the filter. https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/app-id/use-application-objects- in -policy/create-an-application-filter.html

NEW QUESTION 239
Which path is used to save and load a configuration with a Palo Alto Networks firewall?

A. Device>Setup>Services
B. Device>Setup>Management
C. Device>Setup>Operations
D. Device>Setup>Interfaces

Answer: C

NEW QUESTION 242
Given the image, which two options are true about the Security policy rules. (Choose two.)



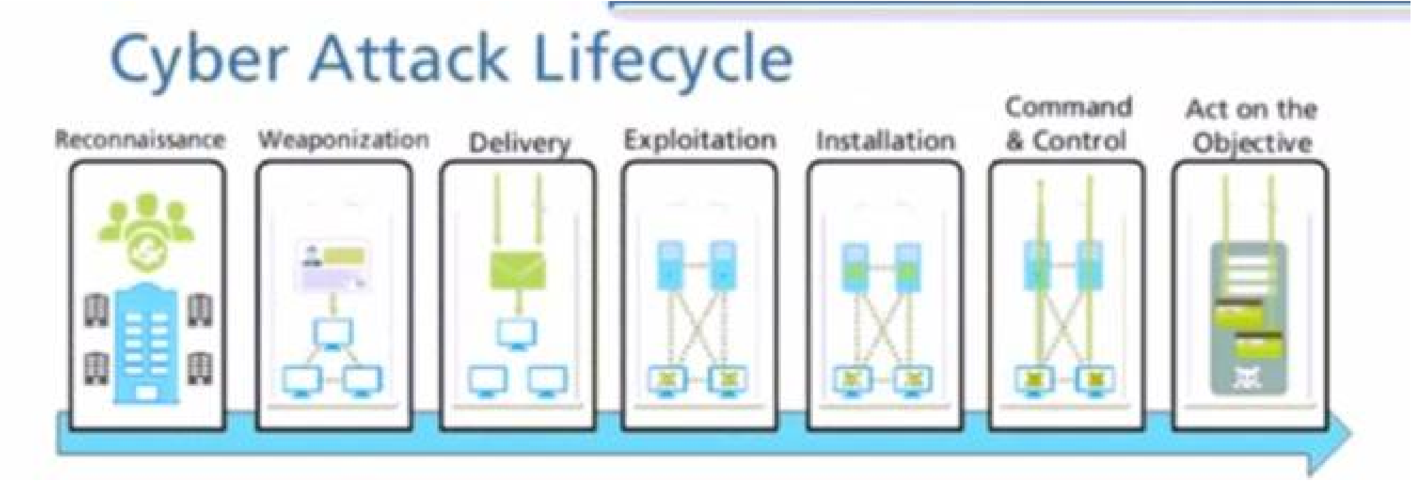
				Source				Destination		Rule Usage						
	Name	Tags	Type	Zone	Address	User	HIP Profile	Zone	Address	Hit Count	Last Hit	First Hit	Application	Service	Action	Profile
1	Allow Office Programs	None	Universal	Inside	Any	Any	Any	Outside	Any	-	-	-	Office-program	Application-d...	Allow	None
2	Allow FTP to web ser..	None	Universal	Inside	Any	Any	Any	Outside	ftp-server	-	-	-	any	ftp-service..	Allow	None
3	Allow Social Networkin..	None	Universal	Inside	Any	Any	Any	Outside	Any	-	-	-	facebook	Application-d...	Allow	None

A. The Allow Office Programs rule is using an Application Filter
B. In the Allow FTP to web server rule, FTP is allowed using App-ID
C. The Allow Office Programs rule is using an Application Group
D. In the Allow Social Networking rule, allows all of Facebook’s functions

Answer: AD

Explanation:
In the Allow FTP to web server rule, FTP is allowed using port based rule and not APP-ID.

NEW QUESTION 245
At which stage of the cyber-attack lifecycle would the attacker attach an infected PDF file to an email?



A. delivery
B. command and control
C. explotation
D. reinsurance
E. installation

Answer: A

NEW QUESTION 248
What is the purpose of the automated commit recovery feature?

A. It reverts the Panorama configuration.
B. It causes HA synchronization to occur automatically between the HA peers after a push from Panorama.
C. It reverts the firewall configuration if the firewall recognizes a loss of connectivity to Panorama after the change.
D. It generates a config log after the Panorama configuration successfully reverts to the last running configuration.

Answer: C

Explanation:
Reference:https://docs.paloaltonetworks.com/panorama/9-1/panorama-admin/administer-panorama/enable-automated-commit-recovery.html

NEW QUESTION 252
Which objects would be useful for combining several services that are often defined together?

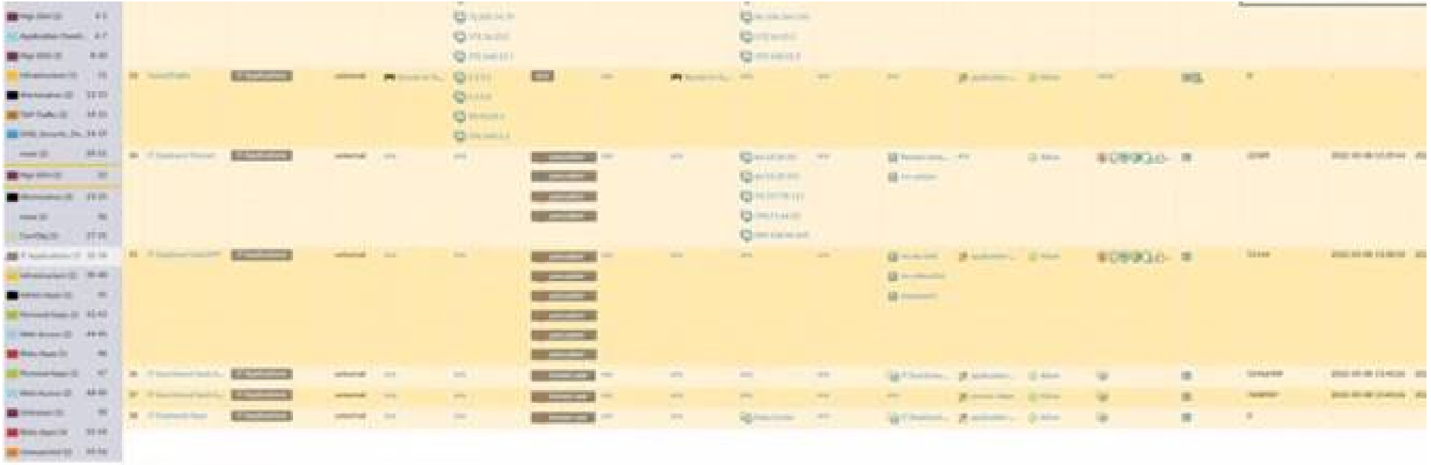
A. shared service objects
B. service groups
C. application groups
D. application filters

Answer: B

Explanation:

Reference:
https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-web-interface-help/objects/objects- services.html

NEW QUESTION 257
An administrator is reviewing the Security policy rules shown in the screenshot below. Which statement is correct about the information displayed?



A. Eleven rules use the "Infrastructure* tag.
B. The view Rulebase as Groups is checked.
C. There are seven Security policy rules on this firewall.
D. Highlight Unused Rules is checked.

Answer: B

Explanation:

NEW QUESTION 258
Which user mapping method could be used to discover user IDs in an environment with multiple Windows domain controllers?

A. Active Directory monitoring
B. Windows session monitoring
C. Windows client probing
D. domain controller monitoring

Answer: A

NEW QUESTION 263
Which administrative management services can be configured to access a management interface?

A. HTTP, CLI, SNMP, HTTPS
B. HTTPS, SSH telnet SNMP
C. SSH: telnet HTTP, HTTPS
D. HTTPS, HTT
E. CLI, API

Answer: D

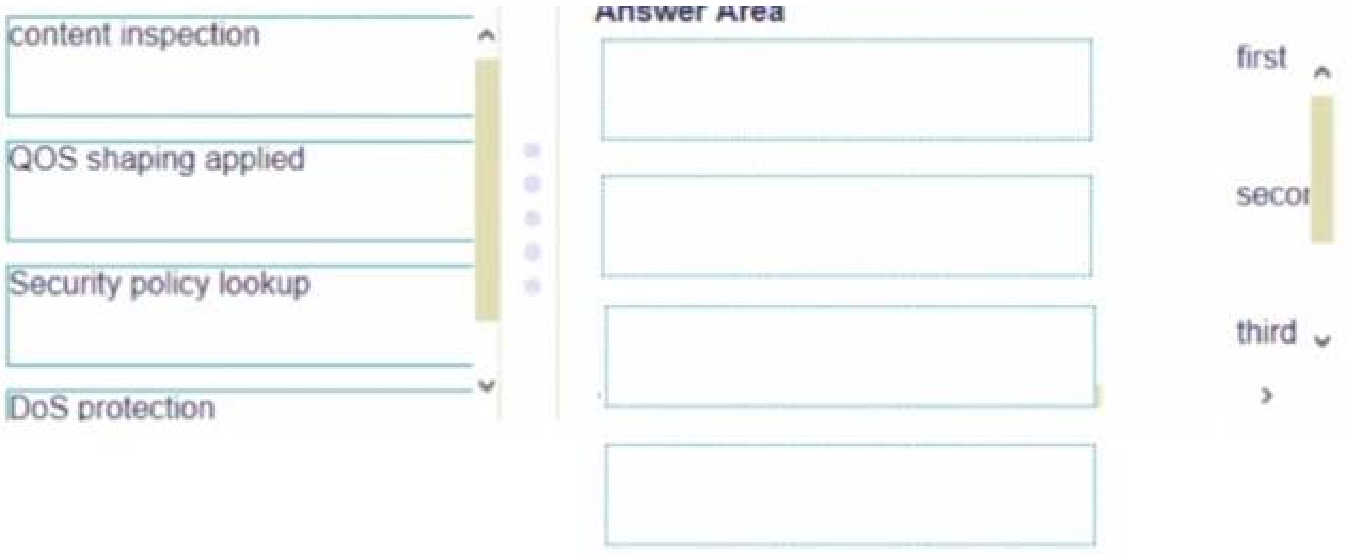
Explanation:
https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/firewall-administration/management-interfaces
You can use the following user interfaces to manage the Palo Alto Networks firewall:
? Use the Web Interface to perform configuration and monitoring tasks with relative ease. This graphical interface allows you to access the firewall using HTTPS (recommended) or HTTP and it is the best way to perform administrative tasks.
? Use the Command Line Interface (CLI) to perform a series of tasks by entering
commands in rapid succession over SSH (recommended), Telnet, or the console port. The CLI is a no-frills interface that supports two command modes, operational and configure, each with a distinct hierarchy of commands and statements. When you become familiar with the nesting structure and syntax of the commands, the CLI provides quick response times and administrative efficiency.
? Use the XML API to streamline your operations and integrate with existing,
internally developed applications and repositories. The XML API is a web service implemented using HTTP/HTTPS requests and responses.
? Use Panorama to perform web-based management, reporting, and log collection
for multiple firewalls. The Panorama web interface resembles the firewall web interface but with additional functions for centralized management.

NEW QUESTION 268
An administrator would like to apply a more restrictive Security profile to traffic for file sharing applications. The administrator does not want to update the Security policy or object when new applications are released.
Which object should the administrator use as a match condition in the Security policy?

A. the Content Delivery Networks URL category
B: the Online Storage and Backup URL category
C. an application group containing all of the file-sharing App-IDs reported in the traffic logs
D. an application filter for applications whose subcategory is file-sharing

Answer: D

NEW QUESTION 269
DRAG DROP
Place the following steps in the packet processing order of operations from first to last.



content inspection

QOS shaping applied

Security policy lookup

DoS protection

Answer Area

first

secoı

third

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 273
According to the best practices for mission critical devices, what is the recommended interval for antivirus updates?

A. by minute
B. hourly
C. daily
D. weekly

Answer: C

Explanation:
Reference:https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/threat-prevention/best-practices-for-content-and-threat-content-updates/best-practices-mission- critical.html

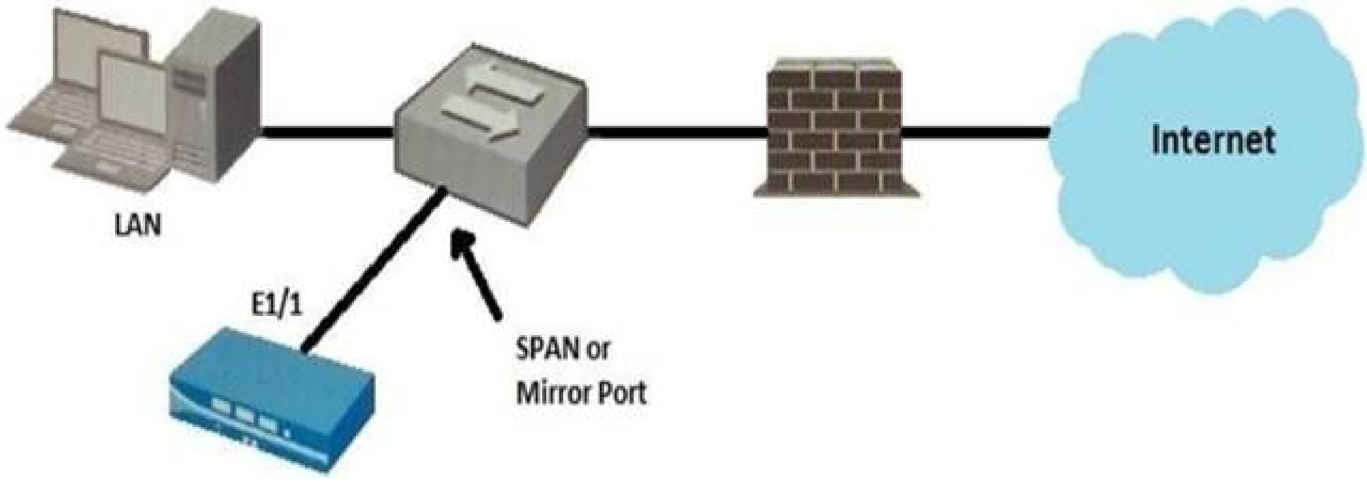
NEW QUESTION 277
Which action can be set in a URL Filtering Security profile to provide users temporary access to all websites in a given category using a provided password?

A. Mastered
B. Not Mastered

Answer: A

Explanation:
The user will see a response page indicating that a password is required to allow access to websites in the given category. With this option, the security administrator or help-desk person would provide a password granting temporary access to all websites in the given category. A log entry is generated in the URL Filtering log. The Override webpage doesn’t display properly on client systems configured to use a proxy server.

NEW QUESTION 280
Given the topology, which zone type should you configure for firewall interface E1/1?



A. Tap
B. Tunnel
C. Virtual Wire
D. Layer3

Answer: A

NEW QUESTION 284
An administrator has an IP address range in the external dynamic list and wants to create an exception for one specific IP address in this address range.
Which steps should the administrator take?

A. Add the address range to the Manual Exceptions list and exclude the IP address by selecting the entry.
B. Add each IP address in the range as a list entry and then exclude the IP address by adding it to the Manual Exceptions list.
C. Select the address range in the List Entries lis
D. A column will open with the IP addresse
E. Select the entry to exclude.
F. Add the specific IP address from the address range to the Manual Exceptions list by using regular expressions to define the entry.

Answer: D

NEW QUESTION 286
Which license is required to use the Palo Alto Networks built-in IP address EDLs?

A. DNS Security
B. Threat Prevention
C. WildFire
D. SD-Wan

Answer: B

Explanation:

Reference:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/policy/use-an-external- dynamic-list-in- policy/builtin-edls.html#:~:text=With%20an%

NEW QUESTION 288
Choose the option that correctly completes this statement. A Security Profile can block or allow traffic .

A. on either the data place or the management plane.
B. after it is matched by a security policy rule that allows traffic.
C. before it is matched to a Security policy rule.
D. after it is matched by a security policy rule that allows or blocks traffic.

Answer: B

Explanation:

Reference:
https://docs.paloaltonetworks.com/pan-os/9-0/pan-os-admin/policy/security-policy.html
After a packet has been allowed by the Security policy, Security Profiles are used to scan packets for threats, vulnerabilities, viruses, spyware, malicious URLs, data exfiltration, and exploitation software.

NEW QUESTION 292
Which statement best describes a common use of Policy Optimizer?

A. Policy Optimizer on a VM-50 firewall can display which Layer 7 App-ID Security policies have unused applications.
B. Policy Optimizer can add or change a Log Forwarding profile for each Security policy selected.
C. Policy Optimizer can display which Security policies have not been used in the last 90 days.
D. Policy Optimizer can be used on a schedule to automatically create a disabled Layer 7 App-ID Security policy for every Layer 4 policy that exist
E. Admins can then manually enable policies they want to keep and delete ones they want to remove.

Answer: C

NEW QUESTION 296
Which statement is true regarding a Best Practice Assessment?

A. The BPA tool can be run only on firewalls
B. It provides a percentage of adoption for each assessment data
C. The assessment, guided by an experienced sales engineer, helps determine the areas of greatest risk where you should focus prevention activities
D. It provides a set of questionnaires that help uncover security risk prevention gaps across all areas of network and security architecture

Answer: C

NEW QUESTION 300
What is a recommended consideration when deploying content updates to the firewall from Panorama?

A. Content updates for firewall A/P HA pairs can only be pushed to the active firewall.
B. Content updates for firewall A/A HA pairs need a defined master device.
C. Before deploying content updates, always check content release version compatibility.
D. After deploying content updates, perform a commit and push to Panorama.

Answer: C

NEW QUESTION 301
An administrator is investigating a log entry for a session that is allowed and has the end reason of aged-out. Which two fields could help in determining if this is normal? (Choose
two.)

A. Packets sent/received
B. IP Protocol
C. Action
D. Decrypted

Answer: BD

NEW QUESTION 305
A network has 10 domain controllers, multiple WAN links, and a network infrastructure with bandwidth needed to support mission-critical applications. Given the scenario, which type of User-ID agent is considered a best practice by Palo Alto Networks?

Windows-based agent on a domain controller
A.
B. Captive Portal
C. Citrix terminal server with adequate data-plane resources
D. PAN-OS integrated agent

Answer: A

NEW QUESTION 310
A network administrator is required to use a dynamic routing protocol for network connectivity.
Which three dynamic routing protocols are supported by the NGFW Virtual Router for this purpose? (Choose three.)

A. RIP
B. OSPF
C. IS-IS
D. EIGRP
E. BGP

Answer: ABE

NEW QUESTION 311
Which type of address object is "10 5 1 1/0 127 248 2"?

A. IP subnet
B. IP wildcard mask
C. IP netmask
D. IP range

Answer: B

NEW QUESTION 315
Why should a company have a File Blocking profile that is attached to a Security policy?

A. To block uploading and downloading of specific types of files
B. To detonate files in a sandbox environment
C. To analyze file types
D. To block uploading and downloading of any type of files

Answer: A

NEW QUESTION 316
An administrator wishes to follow best practices for logging traffic that traverses the firewall Which log setting is correct?

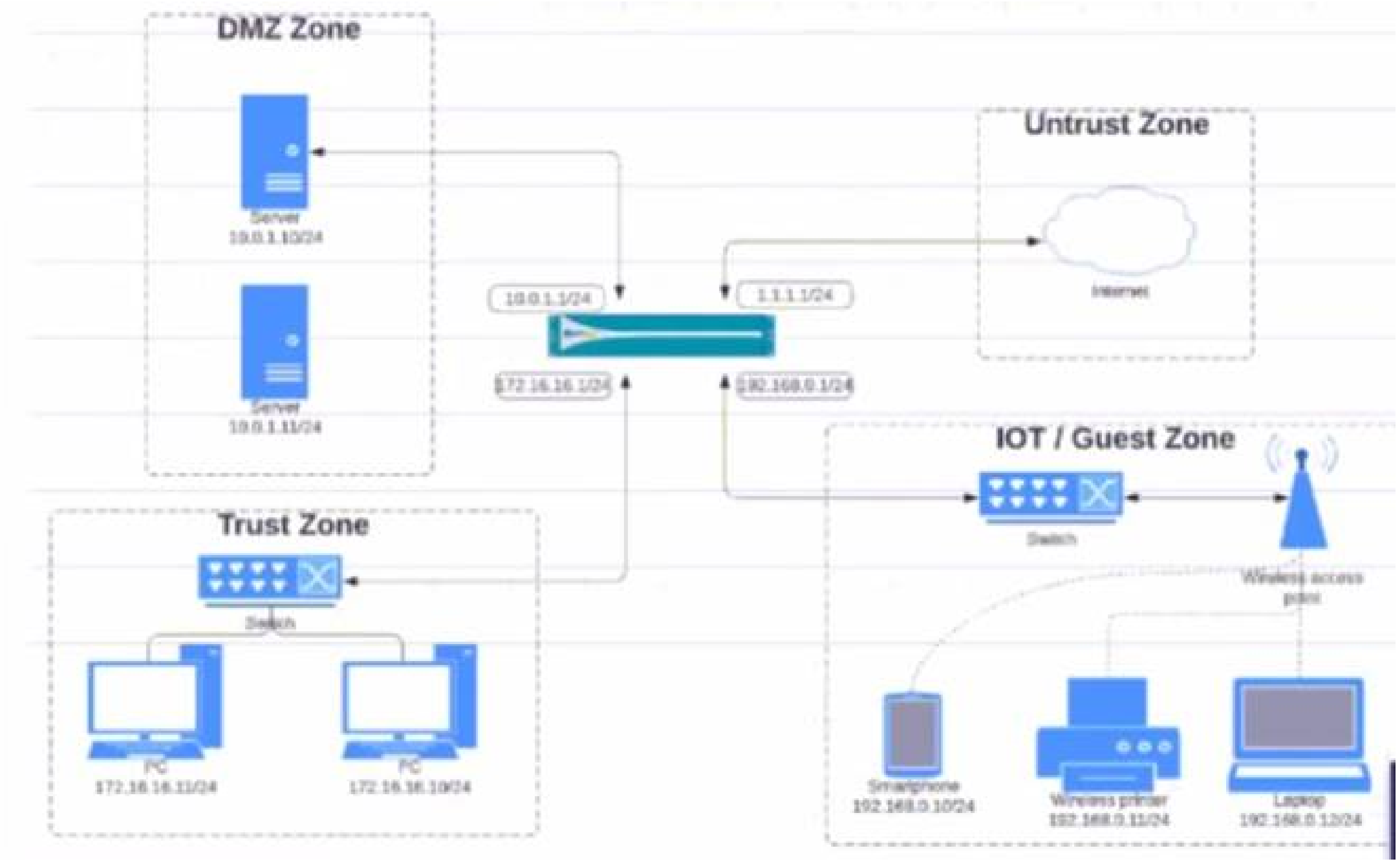
A. Disable all logging
B. Enable Log at Session End
C. Enable Log at Session Start
D. Enable Log at both Session Start and End

Answer: B

Explanation:

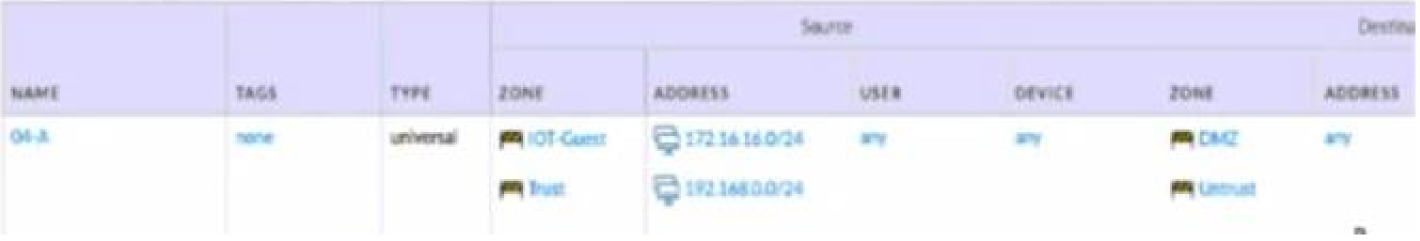
Reference:
https://knowledgebase.paloaltonetworks.com/KCSArticleDetail?id=kA10g000000Clt5CAC

NEW QUESTION 319
Given the network diagram, traffic should be permitted for both Trusted and Guest users to access general Internet and DMZ servers using SSH. web-browsing and SSL applications



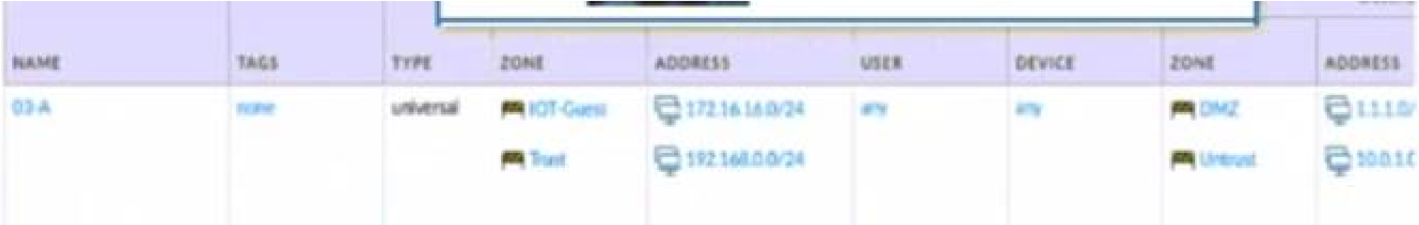
Which policy achieves the desired results?

A)



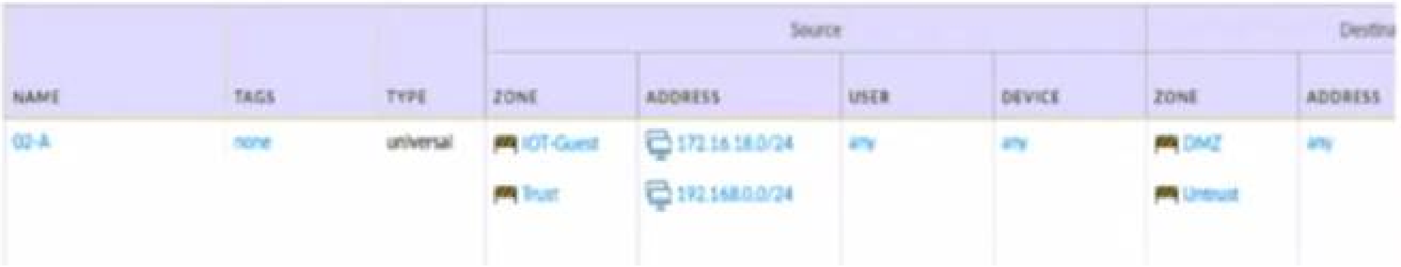
			Source				Destina	
NAME	TAGS	TYPE	ZONE	ADDRESS	USER	DEVICE	ZONE	ADDRESS
04-A	none	universal	IOT-Guest Trust	172.16.16.0/24 192.168.0.0/24	any	any	DMZ Untrust	any

B)



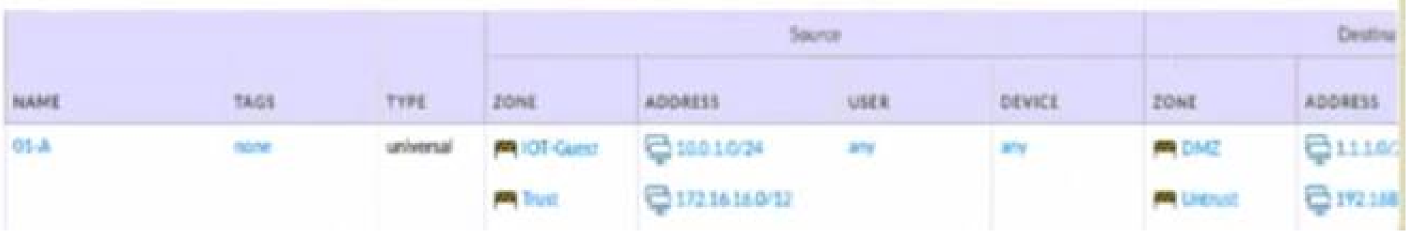
NAME	TAGS	TYPE	ZONE	ADDRESS	USER	DEVICE	ZONE	ADDRESS
03-A	none	universal	IOT-Guest Trust	172.16.16.0/24 192.168.0.0/24	any	any	DMZ Untrust	1.1.1.0/ 10.0.1.0

C)



			Source				Destina	
NAME	TAGS	TYPE	ZONE	ADDRESS	USER	DEVICE	ZONE	ADDRESS
02-A	none	universal	IOT-Guest Trust	172.16.18.0/24 192.168.0.0/24	any	any	DMZ Untrust	any

D)



			Source				Destina	
NAME	TAGS	TYPE	ZONE	ADDRESS	USER	DEVICE	ZONE	ADDRESS
01-A	none	universal	IOT-Guest Trust	10.0.1.0/24 172.16.16.0/12	any	any	DMZ Untrust	1.1.1.0/ 192.168

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

Answer: C

NEW QUESTION 322
How often does WildFire release dynamic updates?

A. every 5 minutes
B. every 15 minutes
C. every 60 minutes
D. every 30 minutes

Answer: A

NEW QUESTION 327
An administrator would like to override the default deny action for a given application and instead would like to block the traffic and send the ICMP code "communication with the destination is administratively prohibited"

Which security policy action causes this?

A. Drop
B. Drop, send ICMP Unreachable
C. Reset both
D. Reset server

Answer: B

NEW QUESTION 332
An administrator wants to create a NAT policy to allow multiple source IP addresses to be translated to the same public IP address. What is the most appropriate NAT policy to achieve this?

A. Dynamic IP and Port
B. Dynamic IP
C. Static IP
D. Destination

Answer: A

NEW QUESTION 333
Which two features can be used to tag a user name so that it is included in a dynamic user group? (Choose two)

A. XML API
B. log forwarding auto-tagging
C. GlobalProtect agent
D. User-ID Windows-based agent

Answer: AD

Explanation:
https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/url-filtering/url-filtering-concepts/url-filtering-profile-actions

NEW QUESTION 336
An administrator needs to add capability to perform real-time signature lookups to block or sinkhole all known malware domains.
Which type of single unified engine will get this result?

A. User-ID
B. App-ID
C. Security Processing Engine
D. Content-ID

Answer: A

NEW QUESTION 339
Where within the firewall GUI can all existing tags be viewed?

A. Network > Tags
B. Monitor > Tags
C. Objects > Tags
D. Policies > Tags

Answer: C

NEW QUESTION 342
A network administrator created an intrazone Security policy rule on the firewall. The source zones were set to IT. Finance, and HR.
Which two types of traffic will the rule apply to? (Choose two)

A. Mastered
B. Not Mastered

Answer: A

NEW QUESTION 347
URL categories can be used as match criteria on which two policy types? (Choose two.)

A. authentication
B. decryptionC application override
C. NAT

Answer: AB

Explanation:

Reference:https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/url-filtering/url-filtering-concepts/url-category-as-policy-match-criteria.html

NEW QUESTION 349
Which rule type is appropriate for matching traffic occurring within a specified zone?

A. Interzone
B. Universal
C. Intrazone
D. Shadowed

Answer: C

NEW QUESTION 354
You receive notification about new malware that is being used to attack hosts The malware exploits a software bug in a common application
Which Security Profile detects and blocks access to this threat after you update the firewall's threat signature database?

Data Filtering Profile applied to outbound Security policy rules
A.
B. Antivirus Profile applied to outbound Security policy rules
C. Data Filtering Profile applied to inbound Security policy rules
D. Vulnerability Profile applied to inbound Security policy rules

Answer: B

NEW QUESTION 359
How many zones can an interface be assigned with a Palo Alto Networks firewall?

A. two
B. three
C. four
D. one

Answer: D

NEW QUESTION 364
An administrator is configuring a NAT rule
At a minimum, which three forms of information are required? (Choose three.)

A. name
B. source zone
C. destination interface
D. destination address
E. destination zone

Answer: BDE

NEW QUESTION 367
How frequently can wildfire updates be made available to firewalls?

A. every 15 minutes
B. every 30 minutes
C. every 60 minutes
D. every 5 minutes

Answer: D

NEW QUESTION 371
An administrator is trying to enforce policy on some (but not all) of the entries in an external dynamic list. What is the maximum number of entries that they can be exclude?

A. 50
B. 100
C. 200
D. 1,000

Answer: B

NEW QUESTION 373
The NetSec Manager asked to create a new firewall Local Administrator profile with customized privileges named NewAdmin. This new administrator has to authenticate without inserting any username or password to access the WebUI.
What steps should the administrator follow to create the New_Admin Administrator profile?
A.
* 1. Select the "Use only client certificate authentication" check box.
* 2. Set Role to Role Based.
* 3. Issue to the Client a Certificate with Common Name = NewAdmin
B.
* 1. Select the "Use only client certificate authentication" check box.
* 2. Set Role to Dynamic.
* 3. Issue to the Client a Certificate with Certificate Name = NewAdmin

C.
* 1. Set the Authentication profile to Local.
* 2. Select the "Use only client certificate authentication" check box.
* 3. Set Role to Role Based.
D.
* 1. Select the "Use only client certificate authentication" check box.
* 2. Set Role to Dynamic.
* 3. Issue to the Client a Certificate with Common Name = New Admin

A.

Answer: B

NEW QUESTION 378
What are the two default behaviors for the intrazone-default policy? (Choose two.)

A. Allow
B. Logging disabled
C. Log at Session End
Deny
D.

Answer: AB

NEW QUESTION 382
Access to which feature requires PAN-OS Filtering licens?

A. PAN-DB database
B. URL external dynamic lists
C. Custom URL categories
D. DNS Security

Answer: A

Explanation:
Reference:https://docs.paloaltonetworks.com/pan-os/8-1/pan-os-admin/getting-started/activate-licenses-and-subscriptions.html

NEW QUESTION 386
Which two statements are true for the DNS security service introduced in PAN-OS version 10.0?

A. It functions like PAN-DB and requires activation through the app portal.
B. It removes the 100K limit for DNS entries for the downloaded DNS updates.
C. IT eliminates the need for dynamic DNS updates.
D. IT is automatically enabled and configured.

Answer: AB

NEW QUESTION 389
In which stage of the Cyber-Attack Lifecycle would the attacker inject a PDF file within an email?

A. Weaponization
B. Reconnaissance
C. Installation
D. Command and Control
E. Exploitation

Answer: A

NEW QUESTION 391
An administrator is troubleshooting an issue with traffic that matches the intrazone-default rule, which is set to default configuration.
What should the administrator do?

A. Mastered
B. Not Mastered

Answer: A

NEW QUESTION 396
What can be used as match criteria for creating a dynamic address group?

A. Usernames
B. IP addresses
C. Tags
D. MAC addresses

Answer: C

NEW QUESTION 401
An administrator would like to determine the default deny action for the application dns- over-https
Which action would yield the information?

A. View the application details in beacon paloaltonetworks.com
B. Check the action for the Security policy matching that traffic
C. Check the action for the decoder in the antivirus profile
D. View the application details in Objects > Applications

Answer: D

Explanation:

NEW QUESTION 403
Starting with PAN-OS version 9.1, application dependency information is now reported in which two locations? (Choose two.)

A. on the App Dependency tab in the Commit Statuswindow
B. on the Policy Optimizer'sRule UsagepageC ontheApplication tab in the Security Policy Rulecreation window
C. ontheObjects>Applicationsbrowser pages

Answer: AC

Explanation:

Reference:https://docs.paloaltonetworks.com/pan-os/9-1/pan-os-admin/app-id/use-application-objects-in-policy/resolve-application-dependencies.html

NEW QUESTION 405
An administrator is reviewing another administrator s Security policy log settings Which log setting configuration is consistent with best practices tor normal traffic?

A. Log at Session Start and Log at Session End both enabled
B. Log at Session Start disabled Log at Session End enabled
C. Log at Session Start enabled Log at Session End disabled
D. Log at Session Start and Log at Session End both disabled

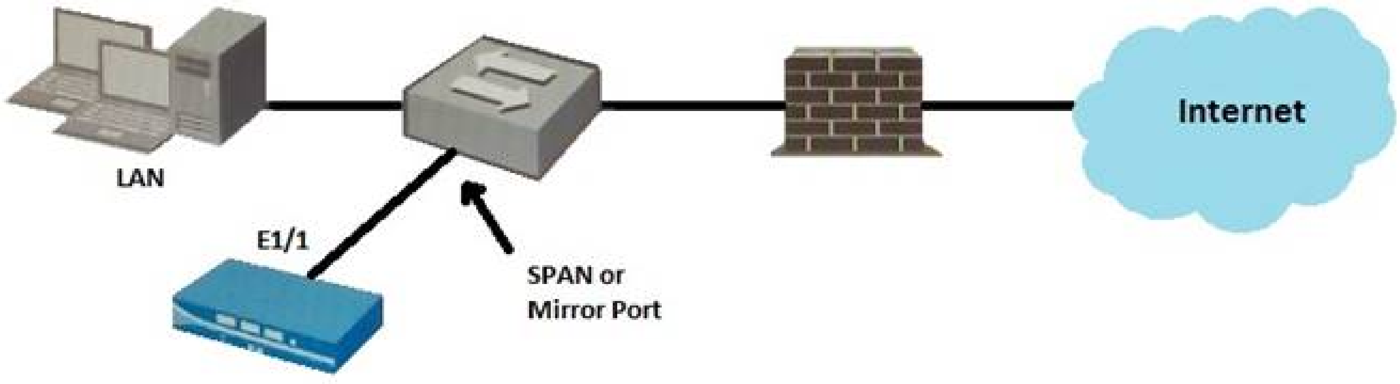
Answer: B

NEW QUESTION 409
Which administrator type utilizes predefined roles for a local administrator account?

A. Superuser
B. Role-based
C. Dynamic
D. Device administrator

Answer: C

NEW QUESTION 414
Given the topology, which zone type should interface E1/1 be configured with?



A. Tap
B. Tunnel
C. Virtual Wire
D. Layer3

Answer: A

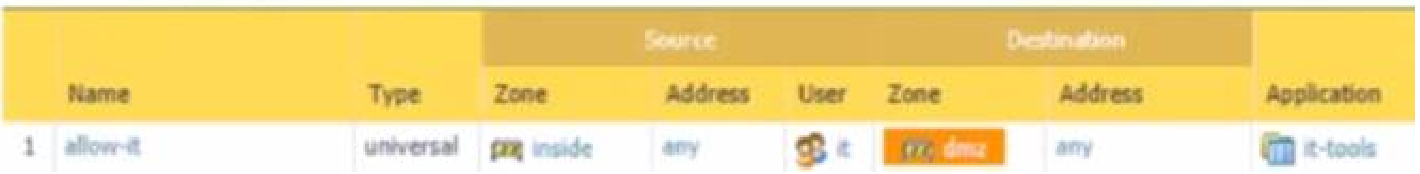
NEW QUESTION 415
Recently changes were made to the firewall to optimize the policies and the security team wants to see if those changes are helping.
What is the quickest way to reset the hit counter to zero in all the security policy rules?

A. At the CLI enter the command reset rules and press Enter
B. Highlight a rule and use the Reset Rule Hit Counter > Selected Rules for each rule
C. Reboot the firewall

D. Use the Reset Rule Hit Counter > All Rules option

Answer: D

NEW QUESTION 417
Based on the screenshot what is the purpose of the group in User labelled "it"?



			Source			Destination		
	Name	Type	Zone	Address	User	Zone	Address	Application
1	allow-it	universal	inside	any	it	dmz	any	it-tools

A. Allows users to access IT applications on all ports
B. Allows users in group "DMZ" lo access IT applications
C. Allows "any" users to access servers in the DMZ zone
D. Allows users in group "it" to access IT applications

Answer: D

NEW QUESTION 418
An administrator would like to see the traffic that matches the interzone-default rule in the traffic logs.
What is the correct process to enable this logging1?

A. Select the interzone-default rule and edit the rule on the Actions tab select Log at Session Start and click OK
B. Select the interzone-default rule and edit the rule on the Actions tab select Log at Session End and click OK
C. This rule has traffic logging enabled by default no further action is required
D. Select the interzone-default rule and click Override on the Actions tab select Log at Session End and click OK

Answer: D

NEW QUESTION 420
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