



Exam : **642-522**

Title : Securing Networks with PIX
and ASA Exam(SNPA)

Version : Demo

1.Refer to the show run output in the exhibit. Which access-list configuration using the object-groups shown will only permit HTTP and HTTPS traffic from any host on 10.1.1.0/24 to any host on 192.168.1.0/24?

```

pix70# show run object-group
object-group network test1
  network-object 10.1.1.0 255.255.255.0
object-group network test2
  network-object 192.168.1.0 255.255.255.0
object-group service test3 tcp
  port-object eq www
  port-object eq https
    
```

- A.access-list aclin extended permit tcp object-group test2 object-group test1 object-group test3
- B.access-list aclin extended permit tcp object-group test1 object-group test2 object-group test3
- C.access-list aclin extended permit tcp object-group test1 object-group test3 object-group test2
- D.access-list aclin extended permit ip object-group test1 object-group test2

Correct:B

2.What is the effect of the per-user-override option when applied to the access-group command syntax?

- A.It increases security by building upon the existing access list applied to the interface. All subsequent users are also subject to the additional access list entries.
- B.The log option in the per-user access list overrides existing interface log options.
- C.It allows downloadable user access lists to override the access list applied to the interface.
- D.It allows for extended authentication on a per-user basis.

Correct:C

3.Drag Drop question

This item consists of one or more multiple choice type questions that you must answer. In order to answer these questions, you may need to use a tool that is not currently visible. To make this tool visible, click on the tab located at the bottom of this window and drag it to the top until the tool becomes visible. When you are done using the tool, you may drag the tab back to its previous location to continue answering questions. To advance to the next question in the series, click on the numbered button located to the left of each question. Make sure you have answered all of the questions before continuing to the next item.

1 Which of the following traffic is permitted based on the current access-list configuration? (Choose two)

- 2 FTP traffic from any outside host to the 172.16.1.2 host on the dmz1
- 3 HTTP and HTTPS traffic from the 172.16.10.2 dmz2 host to any host on the outside
- 4 Any IP traffic from any outside host to the 172.16.10.2 host on the dmz2
- 5 Any IP traffic from any outside host to the 172.16.1.2 host on the dmz1
- 6 Any IP traffic from any host on the dmz1 to any host on the inside

Memory Usage (MB)

32MB

'Inside' Interface Traffic Usage (Kbps)

UDP: 0 TCP: 0 Total: 0

Input Kbps: 0 Output Kbps: 0

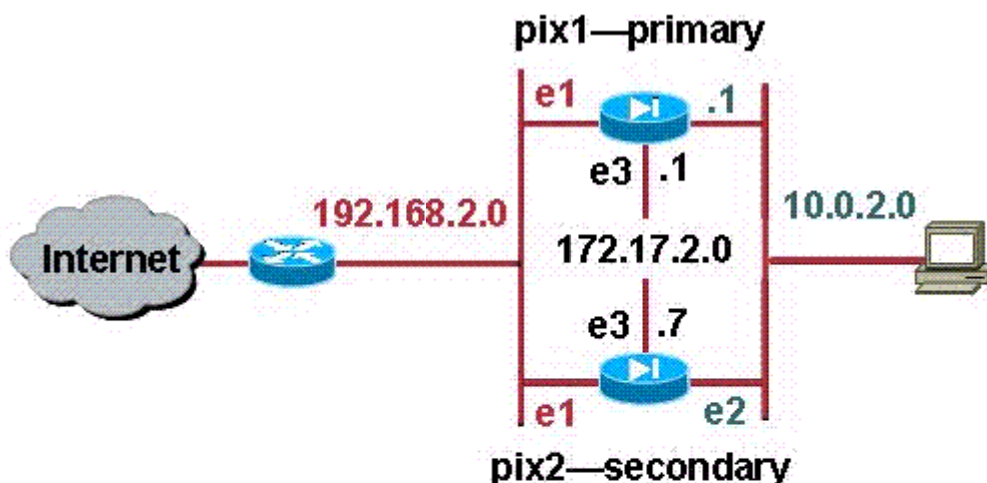
Correct:

4.Which command enables IKE on the outside interface?

- A.ike enable outside
- B.ipsec enable outside
- C.isakmp enable outside
- D.ike enable (outbound)

Correct:C

5.Refer to the exhibit. An administrator is configuring the failover link on the secondary unit, pix2 and needs to configure the IP addresses of the failover link. At pix2, which of these additional commands should be entered?



```

pix2(config)# failover lan interface LANFAIL ethernet3
pix2(config)# failover lan unit secondary
pix2(config)# failover lan key 1234567
pix2(config)# failover lan enable
pix2(config)# failover
    
```

- A.pix2(config)# failover lan ip 172.17.2.1 255.255.255.0 standby 172.17.2.7
- B.pix2(config)# failover link 172.17.2.7 255.255.255.0 standby 172.17.2.1
- C.pix2(config)# failover interface ip LANFAIL 172.17.2.1 255.255.255.0 standby 172.17.2.7
- D.pix2(config)# interface ethernet3 pix2(config-if)# failover ip address 172.17.2.7 255.255.255.0 standby 172.17.2.1

Correct:C

6.What type of tunneling should be used on the VPN Client to allow IPSec traffic through a stateful firewall that may be performing NAT or PAT?

- A.GRE/IPSec
- B.IPsec over TCP
- C.IPsec over UDP
- D.split tunneling
- E.L2TP

Correct:B

7.What is the result if the WebVPN url-entry parameter is disabled?

- A.The end user is unable to access any CIFS shares or URLs.
- B.The end user is able to access CIFS shares but not URLs.

C.The end user is unable to access pre-defined URLs.

D.The end user is able to access pre-defined URLs.

Correct:D

8.What are the two purposes of the same-security-traffic permit intra-interface command? (Choose two.)

A.It allows all of the VPN spokes in a hub-and-spoke configuration to be terminated on a single interface.

B.It allows communication between different interfaces that have the same security level

C.It permits communication in and out of the same interface when the traffic is IPSec protected.

D.It enables Dynamic Multipoint VPN.

Correct:A C

9.When configuring a crypto map, which command correctly specifies the peer to which IPSec-protected traffic can be forwarded?

A.crypto map set peer 192.168.7.2

B.crypto map 20 set-peer insidehost

C.crypto-map policy 10 set 192.168.7.2

D.crypto map peer7 10 set peer 192.168.7.2

Correct:D

10.By default, the AIP-SSM IPS software is accessible from the management port at IP address 10.1.9.201/24. Which CLI command should an administrator use to change the default AIP-SSM management port IP address?

A.hw module 1 setup

B.interface

C.setup

D.hw module 1 recover

Correct:C