

# Juniper JN0-522

## Juniper Networks Certified Internet Associate, FWV (JNCIA-FWV) Version: 5.0

**Topic 1, Volume A****QUESTION NO: 1**

Address book entries identify hosts and networks by their location in relation to what?

- A. Network entries in the routing table
- B. A listing of addresses in the ARP table
- C. Security zones on the firewall
- D. An interface on the firewall

**Answer: C**

**Explanation:**

**QUESTION NO: 2**

Which two options allow proper configuration of NAT-dst? (Choose two.)

- A. A static route to the appropriate subnet using a private interface as the outbound interface
- B. The default address book entry of "any" in the internal zone
- C. The default address book entry of "any" in the external zone
- D. An address book entry for the address to be translated in the internal zone

**Answer: A,D**

**Explanation:**

**QUESTION NO: 3**

Which three options allow proper configuration of NAT-dst? (Choose three.)

- A. The default address book entry of "any" in the external zone
- B. An address book entry for the address to be translated in the internal zone
- C. A static route to the appropriate subnet using a private interface as the outbound interface
- D. The default address book entry of "any" in the internal zone
- E. A secondary address on one of the interfaces in the internal zone

**Answer: B,C,E**

**Explanation:**

**QUESTION NO: 4**

Which two protocols are defined in the IPSec standard? (Choose two.)

- A. ESP
- B. IKE
- C. GRE
- D. AH

**Answer: A,D**

**Explanation:**

**QUESTION NO: 5**

What is the purpose of the "Permitted IP" address on a ScreenOS device?

- A. It is used in policy rules to determine which user traffic is allowed through the ScreenOS device
- B. It defines a list of addresses that are trusted to perform management on the ScreenOS device
- C. It is the address that an external device uses to gain management access to a ScreenOS device
- D. It defines which range of addresses that can access devices connected to the ScreenOS device

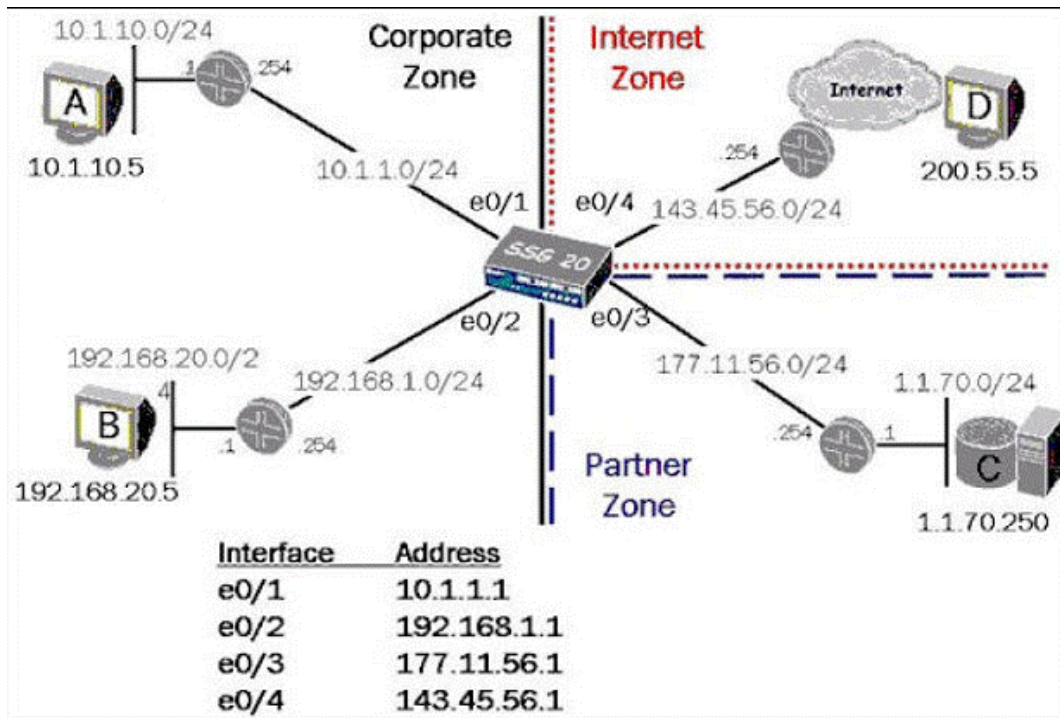
**Answer: B**

**Explanation:**

**QUESTION NO: 6**

See the exhibit:

Exhibit:



In the exhibit, which routing command would allow Host A to communicate with host C?

- A. Set route 0.0.0.0/0 int e0/3 gateway 177.11.56.254
- B. Set route 1.1.70.0 interface e0/3 gateway 177.11.56.254
- C. Configure route 1.1.70.0/24 gateway 177.11.56.254 int e0/3
- D. Set route 1.1.70.0/24 interface e0/3 gateway 177.11.56.254

**Answer: D****Explanation:****QUESTION NO: 7**

What are two benefits of configuring a ScreenOS device in transparent mode? (Choose two.)

- A. Policies are easier to create since you do not have to include source and destination IP addresses
- B. There is no need to create MIPs or VIPs for incoming traffic to reach protected servers
- C. The product can support more VPNs and obtain greater throughput because there is less overhead to manage
- D. There is no need to reconfigure the IP addresses of routers or protected servers

**Answer: B,D**

**Explanation:****QUESTION NO: 8**

Which statement accurately describes the "config rollback" feature?

- A.** Once the "Config rollback" feature is enabled, it allows the administrator to re-apply a previously saved configuration file from the flash
- B.** Once the "Config rollback" feature is enabled, it allows the administrator to revert to the prior ScreenOS image or configuration file in event an upgrade operation aborts
- C.** The "Config rollback" feature is enabled by default, it allows the administrator to re-reply a previously saved configuration file from flash
- D.** Once the "Config rollback" feature is enabled, it allows the administrator to re-apply a locked configuration file from a separate area in flash

**Answer: D****Explanation:****QUESTION NO: 9**

See the exhibit:

Exhibit:

```

ssg-550-> get policy
Total regular policies 5, Default deny.
ID From To Src-address Dst-address Service Action State ASTLCB
1 Private Public Any 1.1.70.0/24 ANY Permit enabled -----X
2 Private Public 10.1.10.16/28 1.1.70.200/32 FTP Permit enabled -----X
3 Private Public 10.1.10.18/32 1.1.70.200/32 ANY Permit enabled -----X
4 Private Public Any 1.1.70.100/24 HTTP Deny enabled -----X
5 Private Public 10.1.10.0/24 1.1.70.0/24 FTP Deny enabled -----X

```

Which order of policies would allow all five policies to be effective in matching traffic?

- A.** 3,4,2,5,1
- B.** 3,2,1,5,4
- C.** 5,3,1,2,4
- D.** 4,5,3,2,1

**Answer: A**

**Explanation:**

**QUESTION NO: 10**

Which ScreenOS CLI commands would be used to enable traffic logging in policy edit mode?

- A. Set policy traffic-log
- B. Set traffic-log
- C. Set log
- D. Set logging

**Answer: C**

**Explanation:**

**QUESTION NO: 11**

Which command would you run to check IPSec Phase 1 active status?

- A. Get event 427
- B. Get sa active
- C. Get sa
- D. Get ike cookie

**Answer: D**

**Explanation:**

**QUESTION NO: 12**

Telnet management has been enabled on an interface in the untrust zone. What else should be configured to limit telnet access to the ScreenOS device from trusted management PCs?

- A. Define a manage IP address on this interface
- B. Define a policy from trust to untrust
- C. Define a permitted IP address
- D. Define a trusted IP in the address table

**Answer: C**

**Explanation:**

### QUESTION NO: 13

See the Exhibit:

Exhibit:

Traffic log for policy :								
ID	Source	Destination	Service	Action				
1	Trust/Any	Untrust/Any	ANY	Permit				

Date/Time	Source Address/Port	Destination Address/Port	Translated Source Address/Port	Translated Destination Address/Port	Service	Duration	Bytes Sent	Byte Receiv
2003-12-02 11:08:52	10.1.1.250:23552	2.2.2.1:512	1.1.1.42:23552	2.2.2.1:512	ICMP	59 sec.	7B	0

In the exhibit, which two forms of address translation would have generated the output shown? (Choose two.)

- A. NAT-src with no DIP
- B. Interface-based translation
- C. NAT-src with a DIP, fixed-port disabled
- D. MIP

**Answer: A,B**

**Explanation:**

### QUESTION NO: 14

Which statement accurately describes the "config rollback" feature?

- A. Once the "Config rollback" feature is enabled, it allows the administrator to re-apply a locked configuration file from a separate area in flash
- B. The "Config rollback" feature is enabled by default, it allows the administrator to re-reply a previously saved configuration file from flash
- C. Once the "Config rollback" feature is enabled, it allows the administrator to re-apply a previously saved configuration file from the flash
- D. Once the "Config rollback" feature is enabled, it allows the administrator to revert to the prior ScreenOS image or configuration file in event an upgrade operation aborts

**Answer: A**

**Explanation:**

#### QUESTION NO: 15

What needs to be configured in Phase 2 of a route-based VPN that does not need to be configured in a policy-based VPN?

- A. Proxy-id
- B. Custom proposals
- C. Tunnel-binding
- D. Transport mode

**Answer: C**

**Explanation:**

#### QUESTION NO: 16

You are looking at the event log of the responding device and it says "Rejected an initial Phase 1 packet from un unrecognized peer gateway". What are three likely reasons for the failure? (Choose three.)

- A. The Peer ID is misconfigured
- B. The gateway address is misconfigured
- C. The preshare keys are mismatched
- D. The outgoing interface is misconfigured



E. The default gateway is missing

**Answer: A,B,D**

**Explanation:**

**QUESTION NO: 17**

A ScreenOS firewall is running in transparent mode. The firewall receives a packet which has no entry in its forwarding table. What will the firewall do?

- A. Flood out all ports
- B. Perform a policy lookup and determine the interfaces to which the source address is permitted and flood the packet out of those interfaces
- C. Perform a policy lookup to determine the zones to which the source address is permitted and flood the packet out the interfaces bound to those zones
- D. Check its route table for interzone destination

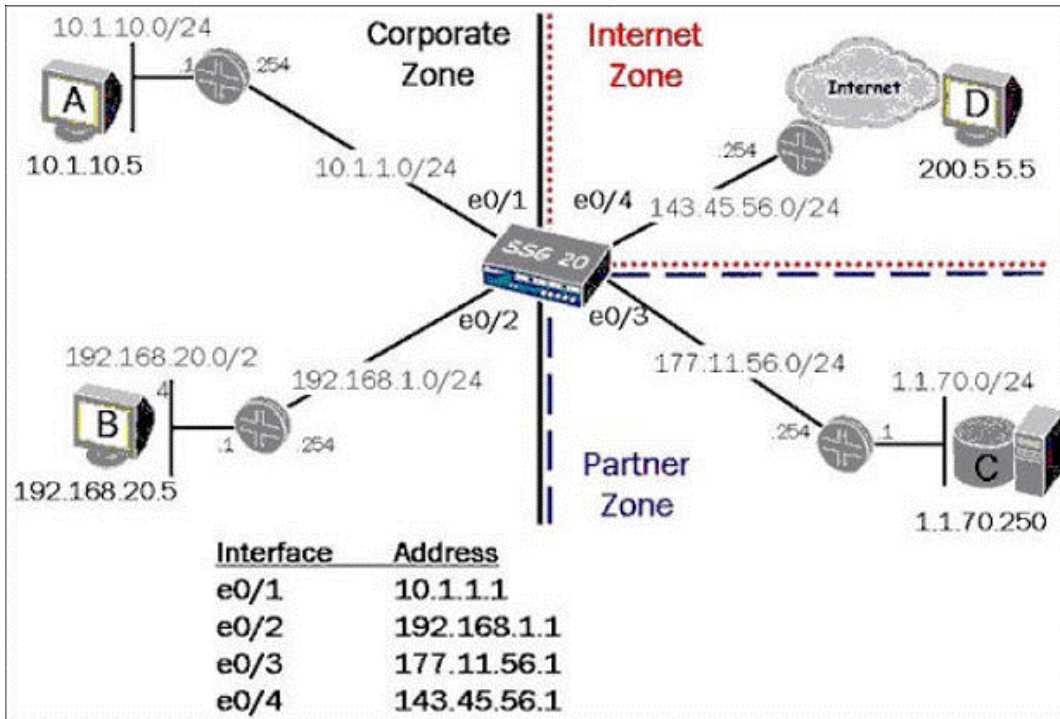
**Answer: C**

**Explanation:**

**QUESTION NO: 18**

See the Exhibit:

Exhibit:



For the SSG 20 to have full reachability to all host in the network, how many static routes need to be added?

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

**Answer: C**

**Explanation:**

**QUESTION NO: 19**

you are looking at the event log of the responding device and it says " Rejected an initial Phase 1 packet from an unrecognized peer gateway". What are three likely reasons for the failure? (Choose three.)

- A. The gateway address is misconfigured
- B. The default gateway is missing
- C. The Peer ID is misconfigured
- D. The outgoing interface is misconfigured