

Exam : **642-551**

Title : **Securing Cisco Network
Devices Exam(SND)**

Version : **DEMO**

1. What is a set of conditions that, when met, indicates that an intrusion is occurring or has occurred?

- A. rules
- B. state tables
- C. signatures
- D. master parameters

Answer: C

2. If you choose Add from the Allowed Hosts panel in Cisco IDM, which two fields are available for configuration? (Choose two.)

- A. Static Routes
- B. Dynamic Routes
- C. IP Address
- D. Default Route
- E. Netmask

Answer: CE

3. What are the three types of private VLAN ports? (Choose three.)

- A. typical
- B. isolated
- C. nonisolated
- D. promiscuous
- E. community
- F. bridging

Answer: BDE

4. LAB

This is the Answer:

```
pixfirewall(config)#interface eth3 100full
```

```
pixfirewall(config)# nameif eth3 protected security 56
```

```
pixfirewall(config)# ip address protected 192.168.147.1 255.255.255.0
```

You are the network security administrator for ABC Group. ABC Group recently acquired Beta Communications. Your company wants you to add an interface to the Cisco PIX Security Appliance to support a dedicated network for the new employees. Your task is to enable the ethernet3 interface for 100-Mbps full-duplex communication and configure it with the following parameters:

The configuration will be as follows:

Name: secureman

Name : Tokyo
password : cisco

eSIM™ Professional 00-06
Scenario 1 Version 1.0

You will have to scroll this window and the problem statement window to view the entire problem.
To configure the Cisco PIX Security Appliance click on a host icon that is connected to a Cisco PIX Security Appliance by a serial console cable (shown in

Hide Topology

5. When port security is enabled on a Cisco Catalyst switch, what is the default action when the configured maximum of allowed MAC addresses value is exceeded?

- A. The port is shut down.
- B. The port is enabled and the maximum number automatically increases.
- C. The MAC address table is cleared and the new MAC address is entered into the table.
- D. The MAC address table is shut down.

Answer: A

6. What is a description of a promiscuous PVLAN port?

- A. It has a complete Layer 2 separation from the other ports within the same PVLAN.
- B. It can only communicate with other promiscuous ports.
- C. It can communicate with all interfaces within a PVLAN.
- D. It cannot communicate with any other ports.

Answer: C

7. Which two protocols does Cisco Secure ACS use for AAA services? (Choose two.)

A. TACACS+

B. Telnet

C. SSH

D. RADIUS

E. SSL

F. SNMP

Answer: AD

8. Which command would be used on the Cisco PIX Security Appliance to show the pool of addresses to be translated?

A. show nat

B. show xlate

C. show global

D. show conn

Answer: C

9. What is the default security-level definition setting for the outside interface for the Cisco PIX Security Appliance?

A. 0

B. 100

C. 50

D. 25

Answer: A

10. Which Cisco IOS command enables the AAA access-control commands and functions on the router, and overrides the older TACACS and extended TACACS commands?

A. no aaa authentication login default enable

B. aaa authentication login default local

C. aaa new-model

D. login authentication default

E. no login authentication default

Answer: C