

## Cisco 300-206 Exam

### Volume: 223 Questions

Question No: 1

Which three commands can be used to harden a switch? (Choose three.)

- A. switch(config-if)# spanning-tree bpduguard enable
- B. switch(config)# ip dhcp snooping
- C. switch(config)# errdisable recovery interval 900
- D. switch(config-if)# spanning-tree guard root
- E. switch(config-if)# spanning-tree bpduguard disable
- F. switch(config-if)# no cdp enable

Answer: BDF

Question No: 2

What are three features of the Cisco ASA 1000V? (Choose three.)

- A. cloning the Cisco ASA 1000V
- B. dynamic routing
- C. the Cisco VNMC policy agent
- D. IPv6
- E. active/standby failover
- F. QoS

Answer: ACE

Question No: 3

If the Cisco ASA 1000V has too few licenses, what is its behavior?

- A. It drops all traffic.

## Cisco 300-206 Exam

- B. It drops all outside-to-inside packets.
- C. It drops all inside-to-outside packets.
- D. It passes the first outside-to-inside packet and drops all remaining packets.

Answer: D

Question No: 4

A network administrator is creating an ASA-CX administrative user account with the following parameters:

- The user will be responsible for configuring security policies on network devices.
- The user needs read-write access to policies.
- The account has no more rights than necessary for the job.

What role will the administrator assign to the user?

- A. Administrator
- B. Security administrator
- C. System administrator
- D. Root Administrator
- E. Exec administrator

Answer: B

Question No: 5

Which two web browsers are supported for the Cisco ISE GUI? (Choose two.)

- A. HTTPS-enabled Mozilla Firefox version 3.x
- B. Netscape Navigator version 9
- C. Microsoft Internet Explorer version 8 in Internet Explorer 8-only mode
- D. Microsoft Internet Explorer version 8 in all Internet Explorer modes
- E. Google Chrome (all versions)

Answer: AC

## Cisco 300-206 Exam

Question No: 6

With Cisco ASA active/standby failover, by default, how many monitored interface failures will cause failover to occur?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: A

Question No: 7

Which statement about SNMP support on the Cisco ASA appliance is true?

- A. The Cisco ASA appliance supports only SNMPv1 or SNMPv2c.
- B. The Cisco ASA appliance supports read-only and read-write access.
- C. The Cisco ASA appliance supports three built-in SNMPv3 groups in Cisco ASDM: Authentication and Encryption, Authentication Only, and No Authentication, No Encryption.
- D. The Cisco ASA appliance can send SNMP traps to the network management station only using SNMPv2.

Answer: C

Question No: 8

Which statement about Cisco ASA multicast routing support is true?

- A. The Cisco ASA appliance supports PIM dense mode, sparse mode, and BIDIR-PIM.
- B. The Cisco ASA appliance supports only stub multicast routing by forwarding IGMP messages from Multicast receivers to the upstream multicast router.
- C. The Cisco ASA appliance supports DVMRP and PIM.

## Cisco 300-206 Exam

D. The Cisco ASA appliance supports either stub multicast routing or PIM, but both cannot be enabled at the same time.

E. The Cisco ASA appliance supports only IGMP v1.

Answer: D

Question No: 9

How many interfaces can a Cisco ASA bridge group support and how many bridge groups can a Cisco ASA appliance support?

A. up to 2 interfaces per bridge group and up to 4 bridge groups per Cisco ASA appliance

B. up to 2 interfaces per bridge group and up to 8 bridge groups per Cisco ASA appliance

C. up to 4 interfaces per bridge group and up to 4 bridge groups per Cisco ASA appliance

D. up to 4 interfaces per bridge group and up to 8 bridge groups per Cisco ASA appliance

E. up to 8 interfaces per bridge group and up to 4 bridge groups per Cisco ASA appliance

F. up to 8 interfaces per bridge group and up to 8 bridge groups per Cisco ASA appliance

Answer: D

Question No: 10

Which addresses are considered "ambiguous addresses" and are put on the greylist by the Cisco ASA botnet traffic filter feature?

A. addresses that are unknown

B. addresses that are on the greylist identified by the dynamic database

C. addresses that are blacklisted by the dynamic database but also are identified by the static whitelist

D. addresses that are associated with multiple domain names, but not all of these domain names are on the blacklist

Answer: D

## Cisco 300-206 Exam

Question No: 11

For which purpose is the Cisco ASA CU command `aaa authentication match` used?

- A. Enable authentication for SSH and Telnet connections to the Cisco ASA appliance.
- B. Enable authentication for console connections to the Cisco ASA appliance.
- C. Enable authentication for connections through the Cisco ASA appliance.
- D. Enable authentication for IPsec VPN connections to the Cisco ASA appliance.
- E. Enable authentication for SSL VPN connections to the Cisco ASA appliance.
- F. Enable authentication for Cisco ASDM connections to the Cisco ASA appliance.

Answer: C

Question No: 12

A network engineer is asked to configure NetFlow to sample one of every 100 packets on a router's fa0/0 interface.

Which configuration enables sampling, assuming that NetFlow is already configured and running on the router's fa0/0 interface?

- A. `flow-sampler-map flowlmode random one-out-of 100 interface fas0/0 flow-sampler flow1`
- B. `flow monitor flowlmode random one-out-of 100 interface fas0/0 ip flow monitor flow1`
- C. `flow-sampler-map flowlone-out-of 100 interface fas0/0 flow-sampler flow1`
- D. `ip flow-export source fas0/0 one-out-of 100`

Answer: A

Question No: 13

What is the default log level on the Cisco Web Security Appliance?

- A. Trace
- B. Debug
- C. Informational

## Cisco 300-206 Exam

D. Critical

Answer: C

Question No: 14

Which command sets the source IP address of the NetFlow exports of a device?

A. ip source flow-export

B. ip source netflow-export

C. ip flow-export source

D. ip netflow-export source

Answer: C

Question No: 15

Which two SNMPv3 features ensure that SNMP packets have been sent securely?" Choose two.

A. host authorization

B. authentication

C. encryption

D. compression

Answer: BC

Question No: 16

Which three logging methods are supported by Cisco routers? (Choose three.)

A. console logging

B. TACACS+ logging

C. terminal logging

D. syslog logging

## Cisco 300-206 Exam

E. ACL logging

F. RADIUS logging

Answer: ACD

Question No: 17

Which three options are default settings for NTP parameters on a Cisco device? (Choose three.)

A. NTP authentication is enabled.

B. NTP authentication is disabled.

C. NTP logging is enabled.

D. NTP logging is disabled.

E. NTP access is enabled.

F. NTP access is disabled.

Answer: BDE

Question No: 18

A Cisco ASA is configured for TLS proxy. When should the security appliance force remote IP phones connecting to the phone proxy through the internet to be in secured mode?

A. When the Cisco Unified Communications Manager cluster is in non-secure mode

B. When the Cisco Unified Communications Manager cluster is in secure mode only

C. When the Cisco Unified Communications Manager is not part of a cluster

D. When the Cisco ASA is configured for IPSec VPN

Answer: A

Question No: 19

Which two features are supported when configuring clustering of multiple Cisco ASA appliances? (Choose two.)

## Cisco 300-206 Exam

- A. NAT
- B. dynamic routing
- C. SSL remote access VPN
- D. IPSec remote access VPN

Answer: AB

Question No: 20

Which two device types can Cisco Prime Security Manager manage in Multiple Device mode? (Choose two.)

- A. Cisco ESA
- B. Cisco ASA
- C. Cisco WSA
- D. Cisco ASA ex

Answer: BD

Question No: 21

Which technology provides forwarding-plane abstraction to support Layer 2 to Layer 7 network services in Cisco Nexus 1000V?

- A. Virtual Service Node
- B. Virtual Service Gateway
- C. Virtual Service Data Path
- D. Virtual Service Agent

Answer: C

Question No: 22

To which interface on a Cisco ASA 1000V firewall should a security profile be applied when a VM sits



## Cisco 300-206 Exam

behind it?

- A. outside
- B. inside
- C. management
- D. DMZ

Answer: B

Question No: 23

You are configuring a Cisco IOS Firewall on a WAN router that is operating as a Trusted Relay Point (TRP) in a voice network. Which feature must you configure to open data- channel pinholes for voice packets that are sourced from a TRP within the WAN?

- A. CAC
- B. ACL
- C. CBAC
- D. STUN

Answer: D

Question No: 24

If you encounter problems logging in to the Cisco Security Manager 4.4 web server or client or backing up its databases, which account has most likely been improperly modified?

- A. admin (the default administrator account)
- B. casuser (the default service account)
- C. guest (the default guest account)
- D. user (the default user account)

Answer: B

## Cisco 300-206 Exam

Question No: 25

Which component does Cisco ASDM require on the host Cisco ASA 5500 Series or Cisco PIX security appliance?

- A. a DES or 3DES license
- B. a NAT policy server
- C. a SQL database
- D. a Kerberos key
- E. a digital certificate

Answer: A

Question No: 26

Which of the following would need to be created to configure an application-layer inspection of SMTP traffic operating on port 2525?

- A. A class-map that matches port 2525 and applying an inspect ESMTP policy-map for that class in the global inspection policy
- B. A policy-map that matches port 2525 and applying an inspect ESMTP class-map for that policy
- C. An access-list that matches on TCP port 2525 traffic and applying it on an interface with the inspect option
- D. A class-map that matches port 2525 and applying it on an access-list using the inspect option

Answer: A

Question No: 27

A network administrator is creating an ASA-CX administrative user account with the following parameters:

- The user will be responsible for configuring security policies on network devices.
- The user needs read-write access to policies.
- The account has no more rights than necessary for the job.

What role will be assigned to the user?

- A. Administrator