500-258

Cisco ASA Express Security

DEMO

QUESTION NO: 1

On the Cisco ASA, tcp-map can be applied to a traffic class using which MPF CLI configuration command?

A. inspect
B. sysopt connection
C. tcp-options
D. parameters
E. set connection advanced-options

Answer: E
Explanation:

QUESTION NO: 2

Refer to the exhibit.

```
failover
failover lan unit primary
failover lan interface MYFAILOVER GigabitEthernet0/2
failover interface ip MYFAILOVER 172.16.5.1 255.255.255.0 standby 172.16.5.10
failover link  MYFAILOVER  GigabitEthernet0/2
failover key cisco123
failover group 1
primary
preempt
failover group 2
secondary
preempt
```

Which command enables the stateful failover option?

A. failover link MYFAILOVER GigabitEthernet0/2
B. failover lan interface MYFAILOVER GigabitEthernet0/2
C. failover interface ip MYFAILOVER 172.16.5.1 255.255.255.0 standby 172.16.5.10
D. preempt
E. failover group 1
F. primary
G. failover lan unit primary

Answer: A

Explanation:

QUESTION NO: 3

In one custom dynamic application, the inside client connects to an outside server using TCP port 4444 and negotiates return client traffic in the port range of 5000 to 5500. The server then starts streaming UDP data to the client on the negotiated port in the specified range. Which Cisco ASA feature or command supports this custom dynamic application?

A. TCP normalizer
B. TCP intercept
C. ip verify command
D. established command
E. tcp-map and tcp-options commands
F. set connection advanced-options command

Answer: D
Explanation:

QUESTION NO: 4

Which Cisco ASA CLI command is used to enable HTTPS (Cisco ASDM) access from any inside host on the 10.1.16.0/20 subnet?

A. http 10.1.16.0 0.0.0.0 inside
B. http 10.1.16.0 0.0.15.255 inside
C. http 10.1.16.0 255.255.240.0 inside
D. http 10.1.16.0 255.255.255.255

Answer: C
Explanation:

QUESTION NO: 5

Refer to the exhibit.

Which traffic is permitted on the inside interface without any interface ACLs configured?

A. any IP traffic input to the inside interface
B. any IP traffic input to the inside interface destined to any lower security level interfaces
C. only HTTP traffic input to the inside interface
D. only HTTP traffic output from the inside interface
E. No input traffic is permitted on the inside interface.
F. No output traffic is permitted on the inside interface.

Answer: C
Explanation:

QUESTION NO: 6

On Cisco ASA Software Version 8.3 and later, which two statements correctly describe the NAT table or NAT operations? (Choose two.)

A. The NAT table has four sections.
B. Manual NAT configurations are found in the first (top) and/or the last (bottom) section(s) of the NAT table.
C. Auto NAT also is referred to as Object NAT.
D. Auto NAT configurations are found only in the first (top) section of the NAT table.
E. The order of the NAT entries in the NAT table is not relevant to how the packets are matched against the NAT table.
F. Twice NAT is required for hosts on the inside to be accessible from the outside.

Answer: B,C
Explanation:

QUESTION NO: 7