

300-710

300-710

Exam A

QUESTION 1

What is a result of enabling Cisco FTD clustering?

- A. For the dynamic routing feature, if the master unit fails, the newly elected master unit maintains all existing connections.
- B. Integrated Routing and Bridging is supported on the master unit.
- C. Site-to-site VPN functionality is limited to the master unit, and all VPN connections are dropped if the master unit fails.
- D. All Firepower appliances can support Cisco FTD clustering.

Correct Answer: C

QUESTION 2

Which two conditions are necessary for high availability to function between two Cisco FTD devices? (Choose two.)

- A. The units must be the same version
- B. Both devices can be part of a different group that must be in the same domain when configured within the FMC.
- C. The units must be different models if they are part of the same series.
- D. The units must be configured only for firewall routed mode.
- E. The units must be the same model.

Correct Answer: AE

QUESTION 3

On the advanced tab under inline set properties, which allows interfaces to emulate a passive interface?

- A. transparent inline mode
- B. TAP mode
- C. strict TCP enforcement
- D. propagate link state

Correct Answer: D

QUESTION 4

What are the minimum requirements to deploy a managed device inline?

- A. inline interfaces, security zones, MTU, and mode
- B. passive interface, MTU, and mode
- C. inline interfaces, MTU, and mode
- D. passive interface, security zone, MTU, and mode

Correct Answer: C

QUESTION 5

With Cisco Firepower Threat Defense software, which interface mode must be configured to passively receive traffic that passes through the appliance?

- A. inline set
- B. passive
- C. routed
- D. inline tap

Correct Answer: B

QUESTION 6

Which two deployment types support high availability? (Choose two.)

- A. transparent
- B. routed
- C. clustered
- D. intra-chassis multi-instance
- E. virtual appliance in public cloud

Correct Answer: AB

QUESTION 7

Which protocol establishes network redundancy in a switched Firepower device deployment?

- A. STP
- B. HSRP
- C. GLBP
- D. VRRP

Correct Answer: A

QUESTION 8

Which interface type allows packets to be dropped?

- A. passive
- B. inline
- C. ERSPAN
- D. TAP

Correct Answer: B

QUESTION 9

Which two dynamic routing protocols are supported in Firepower Threat Defense without using FlexConfig? (Choose two.)

- A. EIGRP
- B. OSPF
- C. static routing
- D. IS-IS
- E. BGP

Correct Answer: CE

QUESTION 10

What are two application layer preprocessors? (Choose two.)

- A. CIFS
- B. IMAP
- C. SSL
- D. DNP3
- E. ICMP

Correct Answer: BC

QUESTION 11

Which two OSPF routing features are configured in Cisco FMC and propagated to Cisco FTD? (Choose two.)

- A. OSPFv2 with IPv6 capabilities
- B. virtual links
- C. SHA authentication to OSPF packets
- D. area boundary router type 1 LSA filtering
- E. MD5 authentication to OSPF packets

Correct Answer: BD

QUESTION 12

When creating a report template, how can the results be limited to show only the activity of a specific subnet?

- A. Create a custom search in Firepower Management Center and select it in each section of the report.
- B. Add an Input Parameter in the Advanced Settings of the report, and set the type to Network/IP.
- C. Add a Table View section to the report with the Search field defined as the network in CIDR format.
- D. Select IP Address as the X-Axis in each section of the report.

Correct Answer: B

QUESTION 13

Which two statements about bridge-group interfaces in Cisco FTD are true? (Choose two.)

- A. The BVI IP address must be in a separate subnet from the connected network.
- B. Bridge groups are supported in both transparent and routed firewall modes.
- C. Bridge groups are supported only in transparent firewall mode.
- D. Bidirectional Forwarding Detection echo packets are allowed through the FTD when using bridge-group members.
- E. Each directly connected network must be on the same subnet.

Correct Answer: CD

QUESTION 14

Which object type supports object overrides?

- A. time range
- B. security group tag
- C. network object
- D. DNS server group

Correct Answer: C

QUESTION 15

Which Cisco Firepower rule action displays an HTTP warning page?

- A. Monitor
- B. Block
- C. Interactive Block
- D. Allow with Warning

Correct Answer: C

QUESTION 16

In which two ways do access control policies operate on a Cisco Firepower system? (Choose two.)

- A. Traffic inspection can be interrupted temporarily when configuration changes are deployed.
- B. The system performs intrusion inspection followed by file inspection.
- C. They can block traffic based on Security Intelligence data.
- D. File policies use an associated variable set to perform intrusion prevention.
- E. The system performs a preliminary inspection on trusted traffic to validate that it matches the trusted parameters.

Correct Answer: AC

QUESTION 17

After deploying a network-monitoring tool to manage and monitor networking devices in your organization, you realize that you need to manually upload an MIB for the Cisco FMC. In which folder should you upload the MIB file?

- A. /etc/sf/DCMIB.ALERT
- B. /sf/etc/DCEALERT.MIB
- C. /etc/sf/DCEALERT.MIB
- D. system/etc/DCEALERT.MIB

Correct Answer: C

QUESTION 18

Which command is run at the CLI when logged in to an FTD unit, to determine whether the unit is managed locally or by a remote FMC server?

- A. system generate-troubleshoot
- B. show configuration session
- C. show managers
- D. show running-config | include manager

Correct Answer: C

QUESTION 19

Which command should be used on the Cisco FTD CLI to capture all the packets that hit an interface?

- A. configure coredump packet-engine enable
- B. capture-traffic
- C. capture
- D. capture WORD

Correct Answer: B

QUESTION 20

Which action should be taken after editing an object that is used inside an access control policy?

- A. Delete the existing object in use.
- B. Refresh the Cisco FMC GUI for the access control policy.
- C. Redeploy the updated configuration.
- D. Create another rule using a different object name.

Correct Answer: C

QUESTION 21

Which Cisco Firepower feature is used to reduce the number of events received in a period of time?

- A. rate-limiting
- B. suspending
- C. correlation
- D. thresholding

Correct Answer: D

QUESTION 22

Which CLI command is used to generate firewall debug messages on a Cisco Firepower?

- A. system support firewall-engine-debug
- B. system support ssl-debug
- C. system support platform
- D. system support dump-table

Correct Answer: A

QUESTION 23

Which CLI command is used to control special handling of ClientHello messages?

- A. system support ssl-client-hello-tuning
- B. system support ssl-client-hello-display
- C. system support ssl-client-hello-force-reset
- D. system support ssl-client-hello-enabled

Correct Answer: D

QUESTION 24

Which command is typed at the CLI on the primary Cisco FTD unit to temporarily stop running high-availability?

- A. configure high-availability resume
- B. configure high-availability disable
- C. system support network-options
- D. configure high-availability suspend

Correct Answer: B

QUESTION 25

What is a functionality of port objects in Cisco FMC?

- A. to mix transport protocols when setting both source and destination port conditions in a rule

- B. to represent protocols other than TCP, UDP, and ICMP
- C. to represent all protocols in the same way
- D. to add any protocol other than TCP or UDP for source port conditions in access control rules.

Correct Answer: B

QUESTION 26

Within Cisco Firepower Management Center, where does a user add or modify widgets?

- A. dashboard
- B. reporting
- C. context explorer
- D. summary tool

Correct Answer: A

QUESTION 27

A network engineer is configuring URL Filtering on Firepower Threat Defense. Which two port requirements on the Firepower Management Center must be validated to allow communication with the cloud service? (Choose two.)

- A. outbound port TCP/443
- B. inbound port TCP/80
- C. outbound port TCP/8080
- D. inbound port TCP/443
- E. outbound port TCP/80

Correct Answer: AE

QUESTION 28

Which limitation applies to Cisco Firepower Management Center dashboards in a multidomain environment?

- A. Child domains can view but not edit dashboards that originate from an ancestor domain.
- B. Child domains have access to only a limited set of widgets from ancestor domains.
- C. Only the administrator of the top ancestor domain can view dashboards.
- D. Child domains cannot view dashboards that originate from an ancestor domain.

Correct Answer: D

QUESTION 29

Which two packet captures does the FTD LINA engine support? (Choose two.)

- A. Layer 7 network ID
- B. source IP
- C. application ID
- D. dynamic firewall importing
- E. protocol

Correct Answer: BE

QUESTION 30

Which two features of Cisco AMP for Endpoints allow for an uploaded file to be blocked? (Choose two.)

- A. application blocking
- B. simple custom detection
- C. file repository
- D. exclusions
- E. application whitelisting

Correct Answer: AB

QUESTION 31

Which Cisco Advanced Malware Protection for Endpoints policy is used only for monitoring endpoint actively?

- A. Windows domain controller
- B. audit
- C. triage
- D. protection

Correct Answer: B

QUESTION 32

What is a valid Cisco AMP file disposition?

- A. non-malicious
- B. malware
- C. known-good
- D. pristine

Correct Answer: B

QUESTION 33

In a Cisco AMP for Networks deployment, which disposition is returned if the cloud cannot be reached?

- A. unavailable
- B. unknown

- C. clean
- D. disconnected

Correct Answer: A

QUESTION 34

Which two remediation options are available when Cisco FMC is integrated with Cisco ISE? (Choose two.)

- A. dynamic null route configured
- B. DHCP pool disablement
- C. quarantine
- D. port shutdown
- E. host shutdown

Correct Answer: CD

QUESTION 35

Which connector is used to integrate Cisco ISE with Cisco FMC for Rapid Threat Containment?

- A. pxGrid
- B. FTD RTC
- C. FMC RTC
- D. ISEGrid

Correct Answer: A

QUESTION 36

What is the maximum SHA level of filtering that Threat Intelligence Director supports?

- A. SHA-1024
- B. SHA-4096
- C. SHA-512
- D. SHA-256

Correct Answer: D