

Fortinet NSE4_FGT-6.0 Exam

Volume: 70 Questions

Question: 1

You are tasked to design a new IPsec deployment with the following criteria:

- . There are two HQ sites that all satellite offices must connect to
- . The satellite offices do not need to communicate directly with other satellite offices
- . No dynamic routing will be used
- . The design should minimize the number of tunnels being configured.

Which topology should be used to satisfy all of the requirements?

- A. Partial mesh
- B. Hub-and-spoke
- C. Fully meshed
- D. Redundant

Answer: C

Question: 2

NGFW mode allows policy-based configuration for most inspection rules. Which security profile's configuration does not change when you enable policy-based inspection?

- A. Antivirus
- B. Web proxy
- C. Web filtering
- D. Application control

Answer: D

Question: 3

Refer to the following exhibit.

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Name: default
Comments: All default services 21/256

Log Oversized Files
RPC over HTTP

Protocol Port Mapping

HTTP	<input checked="" type="checkbox"/>	Any	Specify	80
SMTP	<input checked="" type="checkbox"/>	Any	Specify	25
POP3	<input checked="" type="checkbox"/>	Any	Specify	110
IMAP	<input checked="" type="checkbox"/>	Any	Specify	143
FTP	<input checked="" type="checkbox"/>	Any	Specify	21
NNTP	<input checked="" type="checkbox"/>	Any	Specify	119
MAPI	<input checked="" type="checkbox"/>			135
DNS	<input checked="" type="checkbox"/>			53

Common Options

Comfort Clients
Block Oversized File/Email

Web Options

Chunked Bypass
Add Fortinet Bar
HTTP Policy Redirect

Email Options

Allow Fragmented Messages
Append Signature (SMTP)

Why is FortiGate not blocking the test file over FTP download?

- A. Deep-inspection must be enabled for FortiGate to fully scan FTP traffic.
- B. FortiGate needs to be operating in flow-based inspection mode in order to scan FTP traffic.
- C. The FortiSandbox signature database is required to successfully scan FTP traffic.
- D. The proxy options profile needs to scan FTP traffic on a non-standard port.

Answer: D

Question: 4

Which of the following FortiGate configuration tasks will create a route in the policy route table?
(Choose two.)

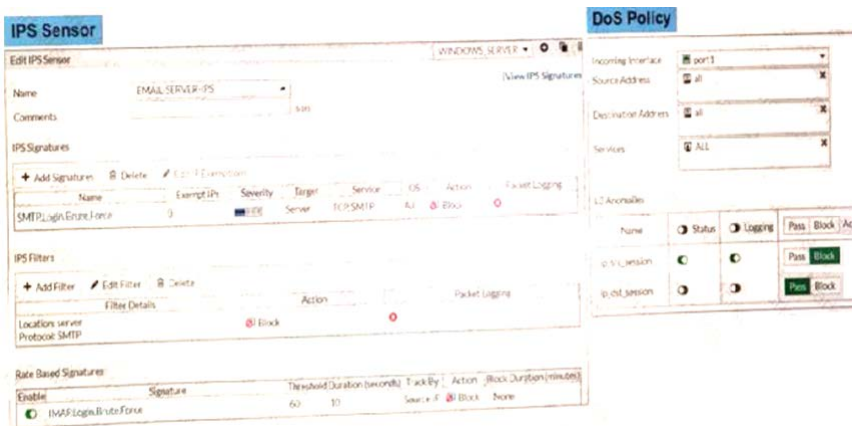
- A. SD-WAN rule created to route traffic based on link latency
- B. Static route created with a Named Address object
- C. SD-WAN route created for individual member interfaces
- D. Static route created with an Internet Services object

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Answer: A,D

Question: 5

Examine the IPS sensor and DoS policy configuration shown in the exhibit, then answer the question below.



When detecting attacks, which anomaly, signature, or filter will FortiGate evaluate first?

- A. SMTP.Login.Brute.Force
- B. IMAP.Login.brute.Force
- C. ip_src_session
- D. Location: server Protocol: SMTP

Answer: B

Question: 6

When browsing to an internal web server using a web-mode SSL VPN bookmark, which IP address is used as the source of the HTTP request?

- A. remote user's public IP address
- B. The public IP address of the FortiGate device.
- C. The remote user's virtual IP address.
- D. The internal IP address of the FortiGate device.

Answer: D

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Question: 7

Why does FortiGate keep TCP sessions in the session table for some seconds even after both sides (client and server) have terminated the session?

- A. To remove the NAT operation.
- B. To generate logs
- C. To finish any inspection operations.
- D. To allow for out-of-order packets that could arrive after the FIN/ACK packets.

Answer: D

Question: 8

Which of the following statements correctly describes FortiGate's route lookup behavior when searching for a suitable gateway? (Choose two)

- A. Lookup is done on the trust packet from the session originator
- B. Lookup is done on the last packet sent from the re sender
- C. Lookup is done on every packet, regardless of direction
- D. Lookup is done on the trust reply packet from the re sender

Answer: A,B

Question: 9

Which statement about DLP on FortiGate is true?

- A. It can archive files and messages.
- B. It can be applied to a firewall policy in a flow-based VDOM
- C. Traffic shaping can be applied to DLP sensors.
- D. Files can be sent to FortiSandbox for detecting DLP threats.

Answer: A

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Question: 10

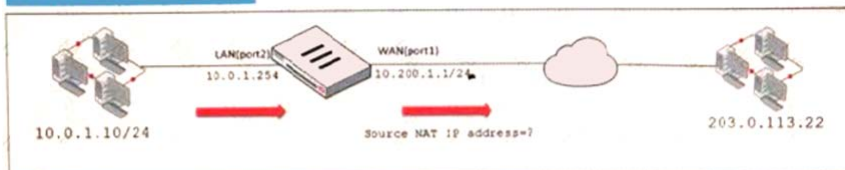
Examine the Exhibit, which contains a virtual IP and firewall policy configuration.

The WAN(port1) interface has the IP address 10.200.1.1/24. The LAN(port2) interface has the IP address 10.0.1.254/24.

The top firewall policy has NAT enabled using outgoing interface address. The second firewall policy configured with a virtual IP (VIP) as the destination address.

Which IP address will be used to source NAT the Internet traffic coming from a workstation with the IP address 10.0.1.10/24?

Network Diagram



Virtual IP



- A. 10.200.1.1
- B. 10.0.1.254
- C. Any available IP address in the WAN(port1) subnet 10.200.1.0/24
- D. 10.200.1.10

Answer: D

Question: 11

Which statements best describe auto discovery VPN (ADVPN). (Choose two.)

- A. It requires the use of dynamic routing protocols so that spokes can learn the routes to other spokes.
- B. ADVPN is only supported with IKEv2.
- C. Tunnels are negotiated dynamically between spokes.
- D. Every spoke requires a static tunnel to be configured to other spokes so that phase 1 and