

# **Fortinet**

## **NSE8\_810 Exam**

**Fortinet Network Security Expert 8 Written Exam (810)**

### **Questions & Answers Demo**

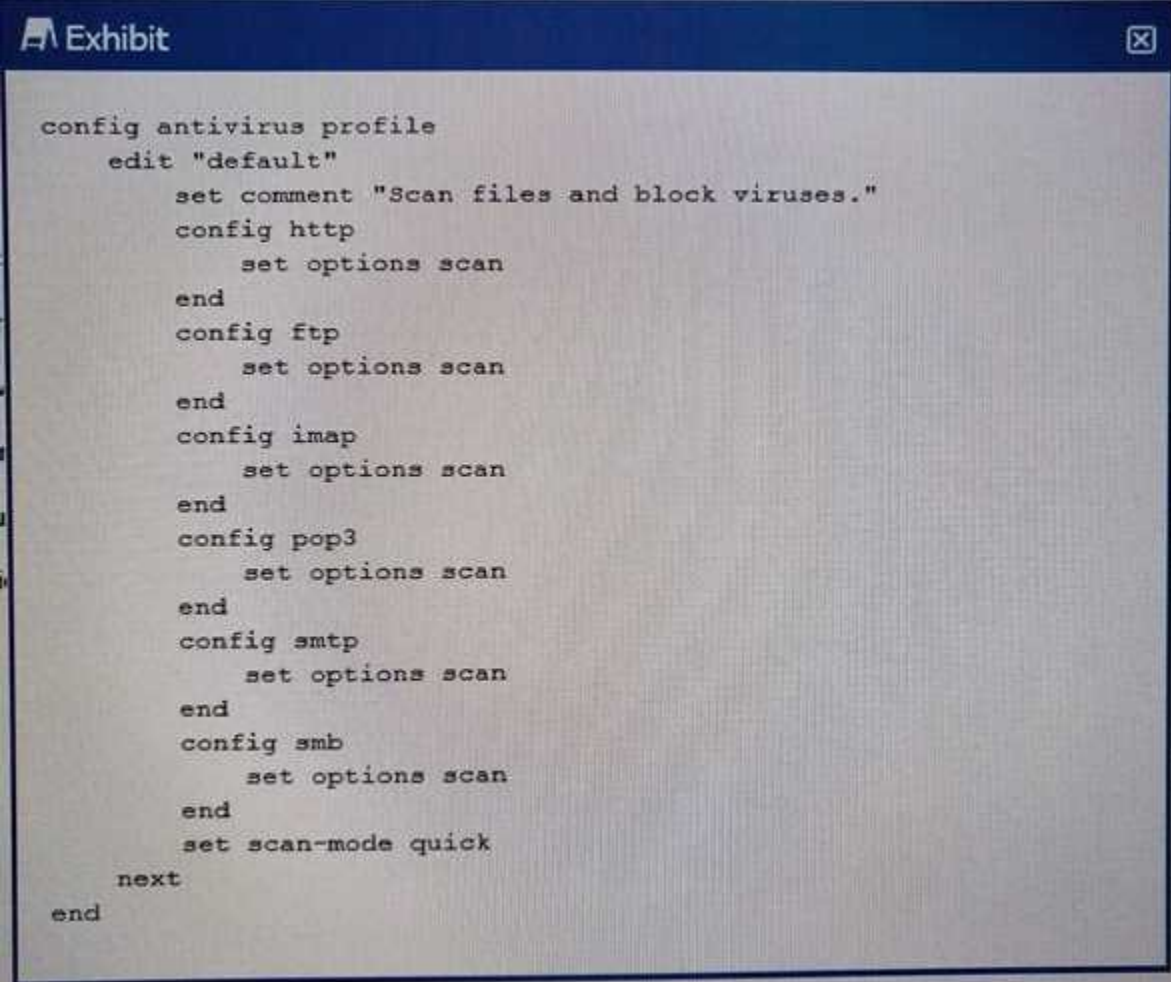
## Version: 8.0

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### Question: 1

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Exhibit

The image shows a screenshot of a FortiGate configuration window titled "Exhibit". The window contains the following configuration code:

```
config antivirus profile
  edit "default"
    set comment "Scan files and block viruses."
    config http
      set options scan
    end
    config ftp
      set options scan
    end
    config imap
      set options scan
    end
    config pop3
      set options scan
    end
    config smtp
      set options scan
    end
    config smb
      set options scan
    end
    set scan-mode quick
  next
end
```

You are working on an entry level model FortiGate that has been configured in flow based inspection mode with various settings optimized for performance. It appears that the main Internet Firewall policy using the antivirus profile labeled default. Your customer has found that some virus samples are not being caught by the FortiGate.

Referring to the exhibit, what is causing the problem?

- A. The set default-db configure was set to extreme.
- B. The set options scan configuration items should have been changed to not option scan avmonitor.
- C. The default AV profile was modified to use quick scan-mode.
- D. The mobile-malware-db configuration was set to enable.

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**Answer: A**

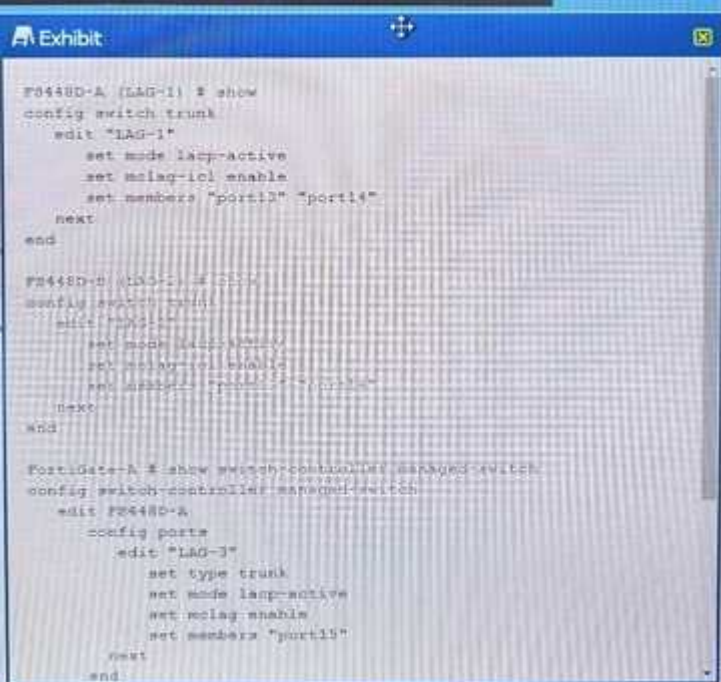
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**Question: 2**

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Exhibit



```
Exhibit
F0448D-A (LAG-1) # show
config switch-trunk
  edit "LAG-1"
    set mode lacp-active
    set mclag-icl enable
    set members "port13" "port14"
  next
end

F0448D-B (LAG-2) # show
config switch-trunk
  edit "LAG-2"
    set mode lacp-active
    set mclag-icl enable
    set members "port13" "port14"
  next
end

FortiGate-A # show switch-controller managed-switch
config switch-controller managed-switch
  edit F0448D-A
    config ports
      edit "LAG-3"
        set type trunk
        set mode lacp-active
        set mclag-enable
        set members "port15"
      next
    end
```

Referring to the exhibit, which two statements are true? (Choose two.)

- A. port13 and port14 on FS448D-A should be connected to port13 and port14 on FS448D-B.
- B. LAG-1 and LAG-2 should be connected to a single 4-port 802.3ad interface on the FortiGate-A.
- C. LAG-3 on switches on FS448D-A and FS448D-B may be connected to a single 802.3ad trunk on another device.
- D. LAG-1 and LAG-2 should be connected to a 4-port single 802.3ad trunk on another device.

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**Answer: CD**

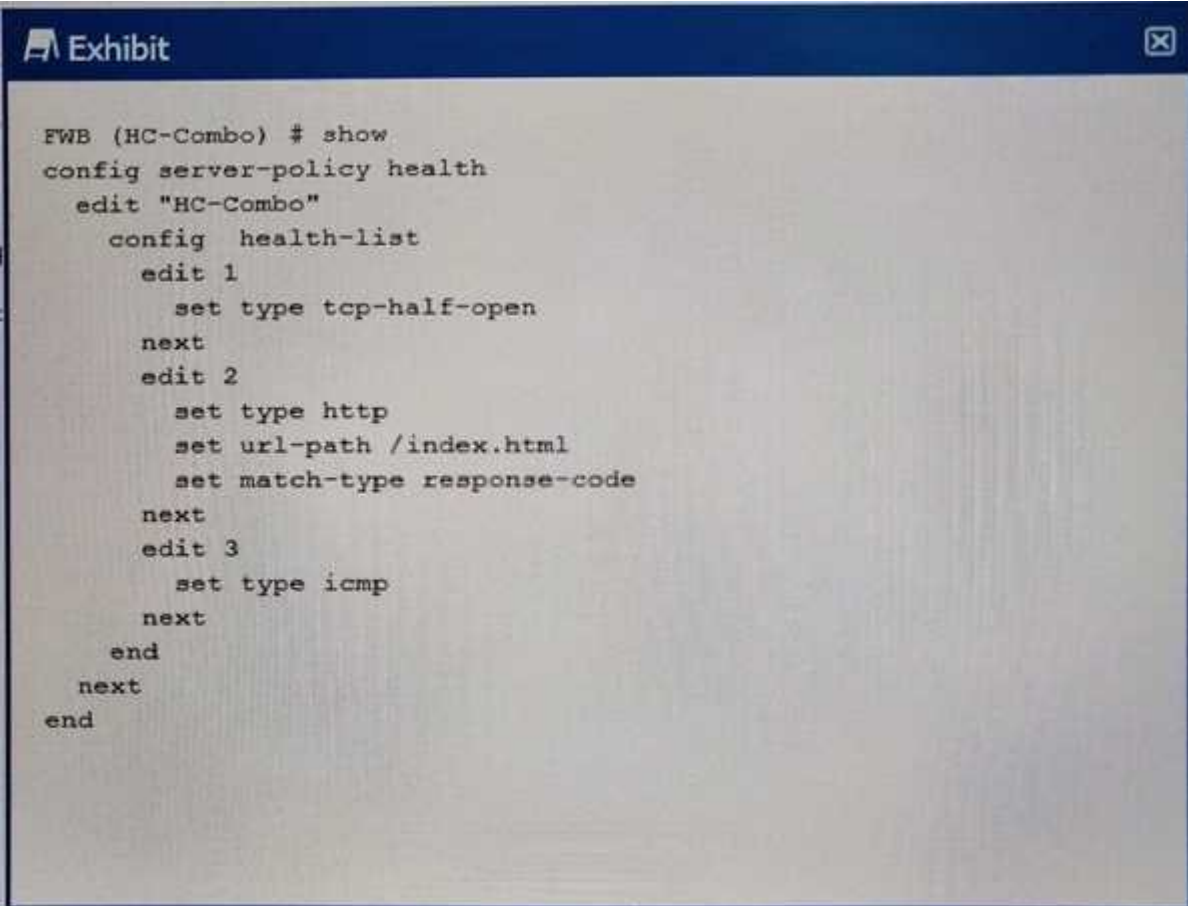
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**Question: 3**

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Exhibit



```
FWB (HC-Combo) # show
config server-policy health
  edit "HC-Combo"
    config health-list
      edit 1
        set type tcp-half-open
      next
      edit 2
        set type http
        set url-path /index.html
        set match-type response-code
      next
      edit 3
        set type icmp
      next
    end
  next
end
```

You created a custom health-check for your FortiWeb deployment. Referring to the output shown in the exhibit, which statement is true?

- A. The FortiWeb must receive an RST packet from the server.
- B. The FortiWeb must receive an HTTP 200 response code from the server.
- C. The FortiWeb must receive an ICMP Echo Request from the server.
- D. The FortiWeb must match the hash value of the page index.html.

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**Answer: B**

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#### Question: 4

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A company has just deployed a new FortiMail in gateway mode. The administrator is asked to strengthen e-mail protection by applying the policies shown below.

- E-mails can only be accepted if a valid e-mail account exists.
- Only authenticated users can send e-mails out

Which two actions will satisfy the requirements? (Choose two. )

- A. Configure recipient address verification.
- B. Configure inbound recipient policies.
- C. Configure outbound recipient policies.
- D. Configure access control rules.

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**Answer: AC**

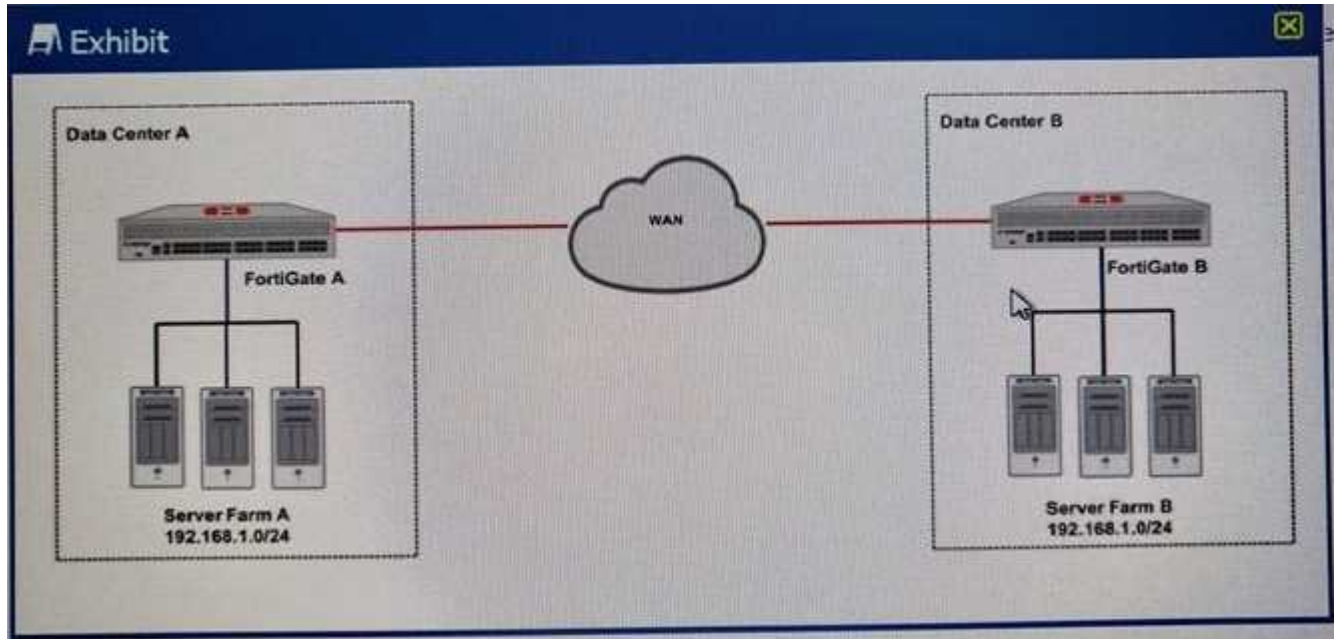
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**Question: 5**

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Exhibit



Your company has two data center (DC) connected using a Layer 3 network. Service in farm A need to connect to server in farm B as though they all were in the same Layer 2 segment.

- A. Create an IPsec tunnel with transport mode encapsulation.
- B. Create an IPsec tunnel with Mode encapsulation.
- C. Create an IPsec tunnel with VXLAN encapsulation.
- D. Create an IPsec tunnel with VLAN encapsulation.

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**Answer: A**

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