



FCNSP^{Q&As}

FortiOS 4.0 GA, FortiAnalyzer 4.0 GA(FCNSP v4.0)

Pass Fortinet FCNSP Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/FCNSP.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Fortinet
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



**QUESTION 1**

Examine the two static routes to the same destination subnet 172.20.168.0/24 as shown below; then answer the question following it.

```
config router static edit 1 set dst 172.20.168.0 255.255.255.0 set distance 20 set priority 10 set device port1 next edit 2 set dst 172.20.168.0 255.255.255.0 set distance 20 set priority 20 set device port2 next end
```

Which of the following statements correctly describes the static routing configuration provided above?

- A. The FortiGate unit will evenly share the traffic to 172.20.168.0/24 through both routes.
- B. The FortiGate unit will share the traffic to 172.20.168.0/24 through both routes, but the port2 route will carry approximately twice as much of the traffic.
- C. The FortiGate unit will send all the traffic to 172.20.168.0/24 through port1.
- D. Only the route that is using port1 will show up in the routing table.

Correct Answer: C

QUESTION 2

Both the FortiGate and FortiAnalyzer units can notify administrators when certain alert conditions are met.

Considering this, which of the following statements is NOT correct?

- A. On a FortiGate device, the alert condition is based either on the severity level or on the log type, but not on a combination of the two.
- B. On a FortiAnalyzer device, the alert condition is based either on the severity level or on the log type, but not on a combination of the two.
- C. Only a FortiAnalyzer device can send the alert notification in the form of a syslog message.
- D. Both the FortiGate and FortiAnalyzer devices can send alert notifications in the form of an email alert.

Correct Answer: B

QUESTION 3

What advantages are there in using a hub-and-spoke IPSec VPN configuration instead of a fully-meshed set of IPSec tunnels? (Select all that apply.)

- A. Using a hub and spoke topology is required to achieve full redundancy.
- B. Using a hub and spoke topology simplifies configuration.
- C. Using a hub and spoke topology provides stronger encryption.
- D. Using a hub and spoke topology reduces the number of tunnels.



Correct Answer: BD

QUESTION 4

When configuring a server load balanced virtual IP, which of the following is the best distribution algorithm to be used in applications where the same physical destination server must be maintained between sessions?

- A. Static
- B. Round robin
- C. Weighted round robin
- D. Least connected

Correct Answer: A

QUESTION 5

The Host Check feature can be enabled on the FortiGate unit for SSL VPN connections. When this feature is enabled, the FortiGate unit probes the remote host computer to verify that it is "safe" before access is granted. Which of the following items is NOT an option as part of the Host Check feature?

- A. FortiClient Antivirus software
- B. Microsoft Windows Firewall software
- C. FortiClient Firewall software
- D. Third-party Antivirus software

Correct Answer: B

QUESTION 6

When the SSL proxy inspects the server certificate for Web Filtering only in SSL Handshake mode, which certificate field is being used to determine the site rating?

- A. Common Name
- B. Organization
- C. Organizational Unit
- D. Serial Number
- E. Validity

Correct Answer: A

**QUESTION 7**

If Open Shortest Path First (OSPF) has already been configured on a FortiGate unit, which of the following statements is correct if the routes learned through OSPF need to be announced by Border Gateway Protocol (BGP)?

- A. The FortiGate unit will automatically announce all routes learned through OSPF to its BGP peers if the FortiGate unit is configured as an OSPF Autonomous System Boundary Router (ASBR).
- B. The FortiGate unit will automatically announce all routes learned through OSPF to its BGP peers if the FortiGate unit is configured as an OSPF Area Border Router (ABR).
- C. At a minimum, the network administrator needs to enable Redistribute OSPF in the BGP settings.
- D. The BGP local AS number must be the same as the OSPF area number of the routes learned that need to be redistributed into BGP.
- E. By design, BGP cannot redistribute routes learned through OSPF.

Correct Answer: C

QUESTION 8

Two FortiGate devices fail to form an HA cluster, the device hostnames are STUDENT and REMOTE. Exhibit A shows the command output of `show system ha` for the STUDENT device. Exhibit B shows the command output of `show system ha` for the REMOTE device.

Exhibit A:

```
Max number of virtual domains: 10
Virtual domains status: 1 in NAT mode, 0 in TP mode
Virtual domain configuration: disable
FIPS-CC mode: disable
Current HA mode: a-p, master
Branch point: 128
Release Version Information: GA
System time: Thu Jan 24 08:34:19 2013

STUDENT #
STUDENT #
STUDENT #
STUDENT #
STUDENT #
STUDENT # show system ha
config system ha
    set mode a-p
    set password ENC 9FHCYw0JXK9z8w6QkUnUsREWbruVcMJ5NUVE3oU5otyn+4dsgx4CnU1GRJ8
McEECpiT3Z/3dCmIuYIDgW2sE+lA1kHfADOV/r5DkaqGnbj15XU/a
    set hbdev "port2" 50
    set override disable
    set priority 200
end

STUDENT # _
```

Exhibit B



```
global: ses_limit=0 ses6_limit=0 rt_limit=0 rt6_limit=0

REMOTE # diagnose sys session stat
Misc info:      session_count=11 setup_rate=0 exp_count=0 clash=4
               memory_tension_drop=0 ephemeral=0/57344 removeable=0 ha_scan=0
delete=0, flush=0, dev_down=0/0
TCP sessions:
               2 in ESTABLISHED state
               1 in SYN_SENT state
firewall error stat:
error1=00000000
error2=00000000
error3=00000000
error4=00000000
tt=00000000
cont=00000000
ids_recv=00000000
url_recv=00000000
av_recv=00000000
fqdn_count=00000000
tcp reset stat:
               syncqf=0 acceptqf=0 no-listener=7 data=0 ses=0 ips=0
global: ses_limit=0 ses6_limit=0 rt_limit=0 rt6_limit=0

REMOTE # _
```



Which one of the following is the most likely reason that the cluster fails to form?

- A. Password
- B. HA mode
- C. Hearbeat
- D. Override

Correct Answer: B

QUESTION 9

In HA, the option Reserve Management Port for Cluster Member is selected as shown in the Exhibit below.

High Availability

Mode Active-Passive

Device Priority 200

☒ Reserve Management Port for Cluster Member port7



Which of the following statements are correct regarding this setting? (Select all that apply.)

- A. Interface settings on port7 will not be synchronized with other cluster members.



- B. The IP address assigned to this interface must not overlap with the IP address subnet assigned to another interface.
- C. Port7 appears in the routing table.
- D. A gateway address may be configured for port7.
- E. When connecting to port7 you always connect to the master device.

Correct Answer: AD

QUESTION 10

Which of the following statements correctly describe Transparent Mode operation? (Select all that apply.)

- A. The FortiGate unit acts as transparent bridge and routes traffic using Layer-2 forwarding.
- B. Ethernet packets are forwarded based on destination MAC addresses NOT IPs.
- C. The device is transparent to network hosts.
- D. Permits inline traffic inspection and firewalling without changing the IP scheme of the network.
- E. All interfaces must be on different IP subnets.

Correct Answer: ABCD

QUESTION 11

FSSO provides a single sign on solution to authenticate users transparently to a FortiGate unit using credentials stored in Windows Active Directory. Which of the following statements are correct regarding FSSO in a Windows domain environment when NTLM and Polling Mode are not used? (Select all that apply.)

- A. An FSSO Collector Agent must be installed on every domain controller.
- B. An FSSO Domain Controller Agent must be installed on every domain controller.
- C. The FSSO Domain Controller Agent will regularly update user logon information on the FortiGate unit.
- D. The FSSO Collector Agent will retrieve user information from the Domain Controller Agent and will send the user logon information to the FortiGate unit.
- E. For non-domain computers, the only way to allow FSSO authentication is to install an FSSO client.

Correct Answer: BD

QUESTION 12

Review the output of the command `get router info routing-table all` shown in the Exhibit below; then answer the question following it.



```
STUDENT # get router info routing-table all
Codes: K - kernel, C - connected, S - static, R - RIP, B - BGP
       O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default

S*    0.0.0.0/0 [10/0] via 10.200.1.254, port1
      [10/0] via 10.200.2.254, port2, [5/0]
C     10.0.1.0/24 is directly connected, port3
O     10.0.2.0/24 [110/101] via 172.16.2.1, Remote_1, 00:00:21
      [110/101] via 172.16.2.2, Remote_2, 00:00:21
C     10.200.1.0/24 is directly connected, port1
C     10.200.2.0/24 is directly connected, port2
C     172.16.1.1/32 is directly connected, Remote_1
C     172.16.1.2/32 is directly connected, Remote_2
C     172.16.2.1/32 is directly connected, Remote_1
C     172.16.2.2/32 is directly connected, Remote_2
```



Which one of the following statements correctly describes this output?

- A. The two routes to the 10.0.2.0/24 subnet are ECMP routes and traffic will be load balanced based on the configured ECMP settings.
- B. The route to the 10.0.2.0/24 subnet via interface Remote_1 is the active and the route via Remote_2 is the backup.
- C. OSPF does not support ECMP therefore only the first route to subnet 10.0.1.0/24 is used.
- D. 172.16.2.1 is the preferred gateway for subnet 10.0.2.0/24.

Correct Answer: A

QUESTION 13

With FSSO, a domain user could authenticate either against the domain controller running the Collector Agent and Domain Controller Agent, or a domain controller running only the Domain Controller Agent.

If you attempt to authenticate with the Secondary Domain Controller running only the Domain Controller Agent, which of the following statements are correct? (Select all that apply.)

- A. The login event is sent to the Collector Agent.
- B. The FortiGate unit receives the user information from the Domain Controller Agent of the Secondary Controller.
- C. The Collector Agent performs the DNS lookup for the authenticated client's IP address.
- D. The user cannot be authenticated with the FortiGate device in this manner because each Domain Controller Agent requires a dedicated Collector Agent.

Correct Answer: AC

**QUESTION 14**

An administrator has formed a High Availability cluster involving two FortiGate 310B units.

[Multiple upstream Layer 2 switches] -- [FortiGate HA Cluster] -- [Multiple downstream Layer 2 switches]

The administrator wishes to ensure that a single link failure will have minimal impact upon the overall throughput of traffic through this cluster.

Which of the following options describes the best step the administrator can take?

The administrator should...

- A. set up a full-mesh design which uses redundant interfaces.
- B. increase the number of FortiGate units in the cluster and configure HA in Active-Active mode.
- C. enable monitoring of all active interfaces.
- D. configure the HA ping server feature to allow for HA failover in the event that a path is disrupted.

Correct Answer: A

QUESTION 15

An issue could potentially occur when clicking Connect to start tunnel mode SSL VPN. The tunnel will start up for a few seconds, then shut down.

Which of the following statements best describes how to resolve this issue?

- A. This user does not have permission to enable tunnel mode. Make sure that the tunnel mode widget has been added to that user's web portal.
- B. This FortiGate unit may have multiple Internet connections. To avoid this problem, use the appropriate CLI command to bind the SSL VPN connection to the original incoming interface.
- C. Check the SSL adaptor on the host machine. If necessary, uninstall and reinstall the adaptor from the tunnel mode portal.
- D. Make sure that only Internet Explorer is used. All other browsers are unsupported.

Correct Answer: B

[FCNSP Study Guide](#)

[FCNSP Exam Questions](#)

[FCNSP Braindumps](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

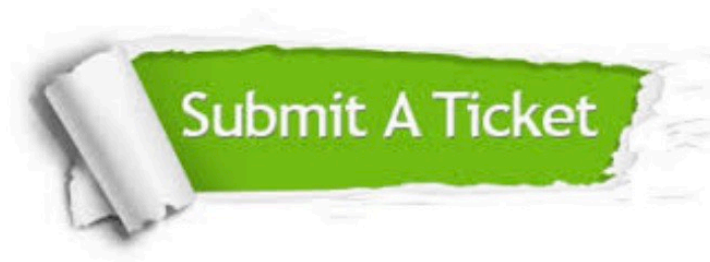
We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4itsure.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 One Year Free Update <p>Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 Money Back Guarantee <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 Security & Privacy <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4itsure, All Rights Reserved.