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QUESTION 1

Which UTM feature sends a UDP query to FortiGuard servers each time FortiGate scans a packet (unless the response is locally cached)?

- A. Antivirus
- B. VPN
- C. IPS
- D. Web Filtering

Correct Answer: D

QUESTION 2

In the debug command output shown in the exhibit, which of the following best described the MAC address 00:09:0f:69:03:7e ?

```
# diagnose ip arp list
index=2 ifname=port1 172.20.187.150 00:09:0f:69:03:7e
state=00000004 use=4589 confirm=4589 update=2422 ref=1
```

- A. It is one of the secondary MAC addresses of the port1 interface.
- B. It is the primary MAC address of the port interface.
- C. It is the MAC address of another network devices located in the same LAN segment as the FortiGate unit's port1 interface.
- D. It is the HA virtual MAC address.

Correct Answer: C

QUESTION 3

What functions can the IPv6 Neighbor Discovery Protocol accomplish? (Choose two.)

- A. Negotiate the encryption parameters to use.
- B. Auto-adjust the MTU setting.
- C. Autoconfigure addresses and prefixes.
- D. Determine other nodes reachability.

Correct Answer: CD

QUESTION 4

A FortiGate is configured with the 1.1.1.1/24 address on the wan2 interface and HTTPS Administrative Access, using the default tcp port, is enabled for that interface. Given the SSL VPN settings in the exhibit.

Listen on Interface(s)

✕
+

This is generally your external interface (i.e. wan1)

Listen on Port

▲▼

| URL Path | Virtual Host | Max Concurrent U |
|----------|--------------|------------------|
| Training | | 0 |
| students | | 0 |

Which of the following SSL VPN login portal URLs are valid? (Choose two.)

- A. http://1.1.1.1:443/Training
- B. https://1.1.1.1:443/STUDENTS
- C. https://1.1.1.1/login
- D. https://1.1.1.1/

Correct Answer: BD

QUESTION 5

What is not true of configuring disclaimers on the FortiGate?

- A. Disclaimers can be used in conjunction with captive portal.
- B. Disclaimers appear before users authenticate.
- C. Disclaimers can be bypassed through security exemption lists.
- D. Disclaimers must be accepted in order to continue to the authentication login or originally intended destination.

Correct Answer: C

QUESTION 6

Which of the following authentication methods are supported in an IPsec phase 1? (Choose two.)

- A. Asymmetric Keys
- B. CA root digital certificates
- C. RSA signature
- D. Pre-shared keys

Correct Answer: CD

QUESTION 7

Which of the following statements best describes how the collector agent learns that a user has logged off from the network?

- A. The workstation fails to reply to the polls frequently done by the collector agent.
- B. The DC agent captures the log off event from the event logs, which it forwards to the collector agent.
- C. The work station notifies the DC agent that the user has logged off.
- D. The collector agent gets the logoff events when polling the respective domain controller.

Correct Answer: D

QUESTION 8

When does a FortiGate load-share traffic between two static routes to the same destination subnet?

- A. When they have the same cost and distance.
- B. When they have the same distance and the same weight.
- C. When they have the same distance and different priority.
- D. When they have the same distance and same priority.

Correct Answer: D

QUESTION 9

Which of the following IKE modes is the one used during the IPsec phase 2 negotiation?

- A. Aggressive mode
- B. Quick mode
- C. Main mode
- D. Fast mode

Correct Answer: B

QUESTION 10

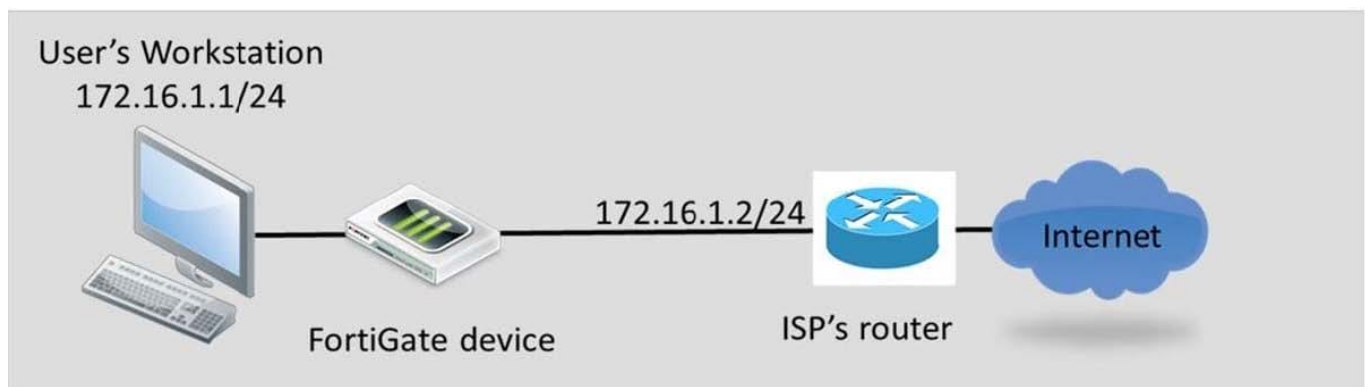
Which methods can FortiGate use to send a One Time Password (OTP) to Two-Factor Authentication users? (Choose three.)

- A. Hardware FortiToken
- B. Web Portal
- C. Email
- D. USB Token
- E. Software FortiToken (FortiToken mobile)

Correct Answer: ACE

QUESTION 11

Review to the network topology in the exhibit.



The workstation, 172.16.1.1/24, connects to port2 of the FortiGate device, and the ISP router, 172.16.1.2, connects to port1. Without changing IP addressing, which configuration changes are required to properly forward users traffic to the Internet? (Choose two)

- A. At least one firewall policy from port2 to port1 to allow outgoing traffic.
- B. A default route configured in the FortiGuard devices pointing to the ISP's router.
- C. Static or dynamic IP addresses in both FortiGate interfaces port1 and port2.
- D. The FortiGate devices configured in transparent mode.

Correct Answer: AD

QUESTION 12

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 evenly shares the traffic to 172.20.168.0/24 through both routes.
- B. The FortiGate shares 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 sends 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 13

Examine the exhibit; then answer the question below.



The Vancouver FortiGate initially had the following information in its routing table: S 172.20.0.0/16 [10/0] via 172.21.1.2, port2 C 172.21.0.0/16 is directly connected, port2 C 172.11.11.0/24 is directly connected, port1 Afterwards, the following static route was added: config router static edit 6 set dst 172.20.1.0 255.255.255.0 set priority 0 set device port1 set gateway 172.11.12.1 next Since this change, the new static route is NOT showing up in the routing table. Given the information

provided, which of the following describes the cause of this problem?

- A. The subnet 172.20.1.0/24 is overlapped with the subnet of one static route that is already in the routing table (172.20.0.0/16), so, we need to enable allow-subnet-overlap first.
- B. The '\\gateway\\' IP address is NOT in the same subnet as the IP address of port1.
- C. The priority is 0, which means that the route will remain inactive.
- D. The static route configuration is missing the distance setting.

Correct Answer: B

QUESTION 14

How do you configure a FortiGate to apply traffic shaping to P2P traffic, such as BitTorrent?

- A. Apply a traffic shaper to a BitTorrent entry in an application control list, which is then applied to a firewall policy.
- B. Enable the shape option in a firewall policy with service set to BitTorrent.
- C. Define a DLP rule to match against BitTorrent traffic and include the rule in a DLP sensor with traffic shaping enabled.
- D. Apply a traffic shaper to a protocol options profile.

Correct Answer: A

QUESTION 15

Which of the following statements is true regarding a FortiGate device operating in transparent mode? (Choose three.)

- A. It acts as a layer 2 bridge
- B. It acts as a layer 3 router
- C. It forwards frames using the destination MAC address.
- D. It forwards packets using the destination IP address.
- E. It can perform content inspection (antivirus, web filtering, etc)

Correct Answer: ACE

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