

Exam : **NSE6_SDW_AD-7.6**

Title : Fortinet NSE 6 - SD-WAN
7.6 Enterprise Administrator

Version : DEMO

1.Which SD-WAN traffic shaping technique prioritizes critical applications and limits bandwidth for non-critical applications?

- A. Quality of Service (QoS)
- B. Link steering
- C. Application steering
- D. Load balancing

Answer: A

2.In which rule strategy are cost and interface preference not considered selection factors?

- A. Best Quality
- B. Lowest Cost (SLA)
- C. Maximize Bandwidth (SLA)
- D. Manual

Answer: C

3.Refer to the exhibits, which show the VPN configuration on a spoke and a hub.

```
Hub_fgt#config vpn ipsec phase1-interface
    edit "T1"
        set type static
        set interface "port4"
        set ike-version 1
        set mode main
        set peertype any
        set exchange-interface-ip disable
        set mode-cfg disable
        set proposal aes256-sha256
        set auto-negotiate enable
        set negotiate-timeout 30
        set dpd on-demand
        set dhgrp 14 5
        ...
    end
end
```

```
Spoke_fgt#config vpn ipsec phase1-interface
    edit "HUB1-T1"
        set type static
        set interface "port4"
        set ike-version 1
        set mode main
        set peertype any
        set exchange-interface-ip enable
        set mode-cfg disable
        set proposal aes256-sha256
        set auto-negotiate enable
        set negotiate-timeout 30
        set dpd on-demand
        set dhgrp 14 5
        ...
    end
end
```

The administrator wants to use those tunnels to build an SD-WAN topology.

Which one parameter must you modify to allow the tunnel to come up and be used in the SD-WAN topology?

- A. Set exchange-interface-ip to enable on the hub side.
- B. Change ike-version to 2 on the hub and the spoke.
- C. Set the type to dynamic on the hub side.
- D. Set mode-cfg to enable on the spoke side.

Answer: A

4.What are two common use cases for remote internet access (RIA)? (Choose two.)

- A. Provide direct internet access on spokes
- B. Provide internet access through the hub
- C. Centralize security inspection on the hub
- D. Provide thorough inspection on spokes

Answer: BC

5.Refer to exhibits

Exhibit A

Where Used	Collapse All	More	Column Settings
Mapped Policy Interface	Addressing Mode	IP/Netmask	Access
port1	Manual	169.254.1.1/255.255.255.0	PING
port2	Manual	0.0.0.0/0.0.0.0	
port3	Manual	0.0.0.0/0.0.0.0	
port4	Manual	0.0.0.0/0.0.0.0	
port5	Manual	0.0.0.0/0.0.0.0	
port6	Manual	0.0.0.0/0.0.0.0	
port7	Manual	0.0.0.0/0.0.0.0	
port8	Manual	0.0.0.0/0.0.0.0	
port9	Manual	0.0.0.0/0.0.0.0	

Exhibit B

#	Name	From	To	Source	Destination	Schedule	Service	Users	Action	Security Profiles	Log	NAT
1	Internet_Access	port3	port1	all	all	always	ALL		Accept	no-inspection	Log Security Events	Enable
Implicit (2-2 / Total: 2)												
2	Implicit Deny	any	any	all	all	always	ALL		Deny		No Log	

Exhibit A shows the system interface with the static routes and exhibit B shows the firewall policies on the managed FortiGate.

Based on the FortiGate configuration shown in the exhibits, what are two issues you might encounter when creating an SD-WAN interface on port1 and port2? (Choose two)

- A. Member interface that have IP address of 0.0.0.0/0.0.0.0
- B. Member interfaces that are referenced by any other configuration element
- C. Member interfaces that are administratively down
- D. Member interfaces that are physical interfaces as well as VLAN aggregate, and IPsec interfaces

Answer: BC