Free Questions for NSE7_SDW-7.2 by ebraindumps

Shared by Mosley on 15-04-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

Refer to the exhibit.

```
config firewall policy
    edit 1
        set anti-replay disable
    next
end
```

In a dual-hub hub-and-spoke SD-WAN deployment, which is a benefit of disabling the anti-replay setting on the hubs?

Options:

A- It instructs the hub to disable the reordering of TCP packets on behalf of the receiver, to improve performance.

B- It instructs the hub to disable TCP sequence number check, which is required for TCP sessions originated from spokes to fail over back and forth between the hubs.

C- It instructs the hub to not check the ESP sequence numbers on IPsec traffic, to improve performance.

D- It instructs the hub to skip content inspection on TCP traffic, to improve performance.

Answer:

B

Question 2

Question Type: MultipleChoice

Refer to the exhibit.

```
# diagnose sys session list

session info: proto=6 proto_state=01 duration=39 expire=3593 timeout=3600 flags=00000000
socktype=0 sockport=0 av_idx=0 use=4
state=may_dirty npu
orgin->sink: org pre->post, reply pre->post dev=7->5/5->7 gwy=10.10.10.1/10.9.31.160
hook=pre dir=org act=noop 10.9.31.160:7932->10.0.1.7:22(0.0.0.0:0)
hook=post dir=reply act=noop 10.0.1.7:22->10.9.31.160:7932(0.0.0.0:0)
pos/(before,after) 0/(0,0), 0/(0,0)
misc=0 policy_id=1 auth_info=0 chk_client_info=0 vd=0
serial=00045e02 tos=ff/ff app_list=0 app=0 url_cat=0
sdwan_mbr_seq=1 sdwan_service_id=1
rpdb_link_id=80000000 rpdb_svc_id=0 ngfwid=n/a
npu_state=0x4000c00
npu info: flag=0x81/0x81, offload=8/8, ips_offload=0/0, epid=64/76, ipid=76/64,
vlan=0x0000/0x0000
vlifid=76/64, vtag_in=0x0000/0x0000 in_npu=1/1, out_npu=1/1, fwd_en=0/0, qid=2/2
reflect info 0:
dev=7->6/6->7
npu_state=0x4000800
npu info: flag=0x00/0x81, offload=0/8, ips_offload=0/0, epid=0/76, ipid=0/65, vlan=0x0000/0x0000
vlifid=0/65, vtag_in=0x0000/0x0000 in_npu=0/1, out_npu=0/1, fwd_en=0/0, qid=0/2
total reflect session num: 1
total session 1

# diagnose netlink interface list

if=port1 family=00 type=1 index=5 mtu=1500 link=0 master=0
if=port2 family=00 type=1 index=6 mtu=1500 link=0 master=0
if=port3 family=00 type=1 index=7 mtu=1500 link=0 master=0
```

The exhibit shows the details of a session and the index numbers of some relevant interfaces on a FortiGate appliance that supports hardware offloading. Based on the information shown in the exhibits, which two statements about the session are true? (Choose two.)

Options:

A- The reply direction of the asymmetric traffic flows from port2 to port3.

B- The auxiliary session can be offloaded to hardware.

C- The original direction of the symmetric traffic flows from port3 to port2.

D- The main session cannot be offloaded to hardware.

Answer:

A, B

Question 3

Question Type: **MultipleChoice**

Refer to the exhibit.

```
config router bgp
    set as 65000
    set router-id 10.1.0.1
    set ibgp-multipath enable
    set additional-path enable
    set additional-path-select 3
    config neighbor-group
        edit "Branches_INET_0"
            set interface "T_INET_0_0"
            set remote-as 65000
            set update-source "T_INET_0_0"
        next
        edit "Branches_INET_1"
            set interface "T_INET_1_0"
            set remote-as 65000
            set update-source "T_INET_1_0"
        next
        edit "Branches_MPLS"
            set interface "T_MPLS_0"
            set remote-as 65000
            set update-source "T_MPLS_0"
        next
    end
    config neighbor-range
        edit 1
            set prefix 10.201.1.0 255.255.255.0
            set neighbor-group "Branches_INET_0"
        next
        edit 2
            set prefix 10.202.1.0 255.255.255.0
```

The exhibit shows the BGP configuration on the hub in a hub-and-spoke topology. The administrator wants BGP to advertise prefixes from spokes to other spokes over the IPsec overlays, including additional paths. However, when looking at the spoke routing table, the administrator does not see the prefixes from other spokes and the additional paths.

Based on the exhibit, which three settings must the administrator configure inside each BGP neighbor group so spokes can learn other spokes prefixes and their additional paths? (Choose three.)

Options:

A- Set additional-path to send

B- Enable route-reflector-client

C- Set advertisement-interval to the number of additional paths to advertise

D- Set adv-additional-path to the number of additional paths to advertise

E- Enable soft-reconfiguration

Answer:

A, B, D

Question 4

Question Type: MultipleChoice

Refer to the exhibit.

```
id=20085 trace_id=847 func=print_pkt_detail line=5428 msg="vd-root:0 received a
packet(proto=6, 10.1.10.1:33920->74.125.195.93:443) from port3. flag [.], seq
2018554516, ack 4141536963, win 2238"
id=20085 trace_id=847 func=resolve_ip_tuple_fast line=5508 msg="Find an existing
session, id-000008c1, original direction"
id=20085 trace id=847 func=shaper handler line=821 msg="exceeded shaper limit, drop"
```

Which conclusion about the packet debug flow output is correct?

Options:

A- The original traffic exceeded the maximum packets per second of the outgoing interface, and the packet was dropped.

B- The reply traffic exceeded the maximum bandwidth configured in the traffic shaper, and the packet was dropped.

C- The original traffic exceeded the maximum bandwidth of the outgoing interface, and the packet was dropped.

D- The original traffic exceeded the maximum bandwidth configured in the traffic shaper, and the packet was dropped.

Answer:

D

Question 5

Question Type: MultipleChoice

Which two statements are true about using SD-WAN to steer local-out traffic? (Choose two.)

Options:

A- FortiGate does not consider the source address of the packet when matching an SD-WAN rule for local-out traffic.

B- By default, local-out traffic does not use SD-WAN.

C- By default, FortiGate does not check if the selected member has a valid route to the destination.

D- You must configure each local-out feature individually, to use SD-WAN.

Answer:

B, D

Question 6

Question Type: MultipleChoice

Refer to the exhibit.

```
# diagnose firewall shaper per-ip-shaper list
name FTP_5M
maximum-bandwidth 625 KB/sec
maximum-concurrent-session 5
tos ff/ff
packets dropped 65
bytes dropped 81040
        addr=10.1.0.1 status: bps=0 ses=1
        addr=10.1.0.100 status: bps=0 ses=1
        addr=10.1.10.1 status: bps=1656 ses=3
```

Which are two expected behaviors of the traffic that matches the traffic shaper? (Choose two.)

Options:

A- The number of simultaneous connections among all source IP addresses cannot exceed five connections.

B- The traffic shaper limits the combined bandwidth of all connections to a maximum of 5 MB/sec.

C- The number of simultaneous connections allowed for each source IP address cannot exceed five connections.

D- The traffic shaper limits the bandwidth of each source IP address to a maximum of 625 KB/sec.

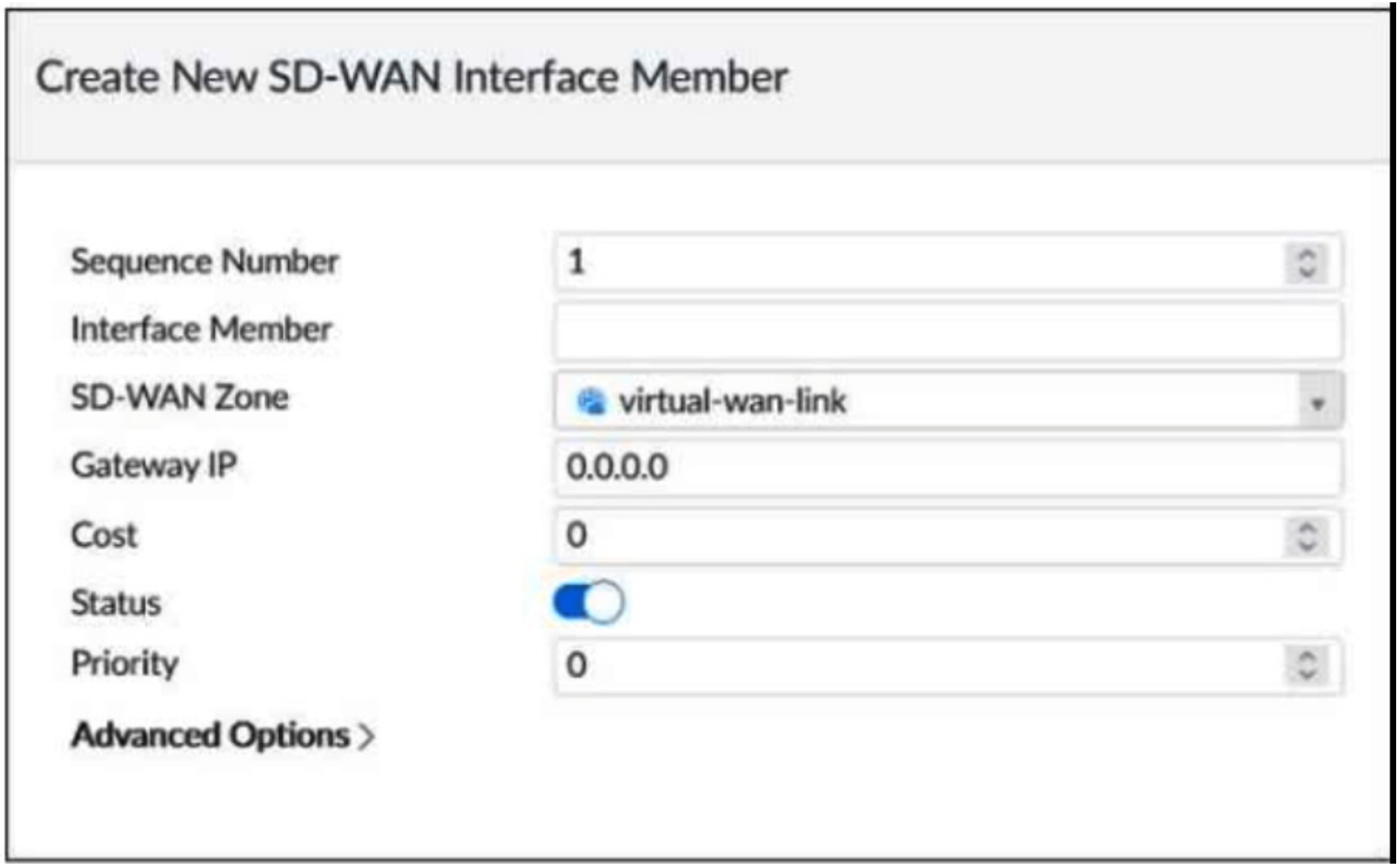
Answer:

C, D

Question 7

Question Type: **MultipleChoice**

Refer to the exhibit.



Which two SD-WAN template member settings support the use of FortiManager meta fields? (Choose two.)

Options:

A- Cost

B- Interface member

C- Priority

D- Gateway IP

Answer:

B, D

Question 8

Question Type: MultipleChoice

Which diagnostic command can you use to show the configured SD-WAN zones and their assigned members?

Options:

A- diagnose sys sdwan zone

B- diagnose sys sdwan service

C- diagnose sys sdwan member

D- diagnose sys sdwan interface

Answer:

A

Question 9

Question Type: MultipleChoice

What does enabling the exchange-interface-ip setting enable FortiGate devices to exchange?

Options:

A- The gateway address of their IPsec interfaces

B- The tunnel ID of their IPsec interfaces

C- The IP address of their IPsec interfaces

D- The name of their IPsec interfaces

Answer:

C

Question 10

Question Type: **MultipleChoice**

Refer to the exhibit.

```
branch1_fgt # diagnose firewall proute list
list route policy info(vf=root):

id=1 dscp_tag=0xff 0xff flags=0x0 tos=0x00 tos_mask=0x00 protocol=17 sport=0-65535 iif=7
dport=53 path(1) oif=3(port1)
source wildcard(1): 0.0.0.0/0.0.0.0
destination wildcard(1): 4.2.2.1/255.255.255.255
hit_count=0 last_used=2022-03-25 10:53:26

id=2131165185(0x7f070001) vwl_service=1(Critical-DIA) vwl_mbr_seq=1 2 dscp_tag=0xff 0xff
flags=0x0 tos=0x00 tos_mask=0x00 protocol=0 sport=0-65535 iif=0 dport=1-65535 path(2)
oif=3(port1) oif=4(port2)
source(1): 10.0.1.0-10.0.1.255
destination wildcard(1): 0.0.0.0/0.0.0.0
internet service(3): GoToMeeting(4294836966,0,0,0, 16354)
Microsoft.Office.365.Portal(4294837474,0,0,0, 41468) Salesforce(4294837976,0,0,0, 16920)
hit_count=0 last_used=2022-03-24 12:18:16

id=2131165186(0x7f070002) vwl_service=2(Non-Critical-DIA) vwl_mbr_seq=2 dscp_tag=0xff
0xff flags=0x0 tos=0x00 tos_mask=0x00 protocol=0 sport=0-65535 iif=0 dport=1-65535
path(1) oif=4(port2)
source(1): 10.0.1.0-10.0.1.255
destination wildcard(1): 0.0.0.0/0.0.0.0
internet service(2): Facebook(4294836806,0,0,0, 15832) Twitter(4294838278,0,0,0, 16001)
hit_count=0 last_used=2022-03-24 12:18:16

id=2131165187(0x7f070003) vwl_service=3(all_rules) vwl_mbr_seq=1 dscp_tag=0xff 0xff
flags=0x0 tos=0x00 tos_mask=0x00 protocol=0 sport=0-65535 iif=0 dport=1-65535 path(1)
oif=3(port1)
source(1): 0.0.0.0-255.255.255.255
destination(1): 0.0.0.0-255.255.255.255
hit_count=0 last_used=2022-03-25 10:58:12
```

Based on the output, which two conclusions are true? (Choose two.)

Options:

A- There is more than one SD-WAN rule configured.

B- The SD-WAN rules take precedence over regular policy routes.

C- The all_rules rule represents the implicit SD-WAN rule.

D- Entry 1(id=1) is a regular policy route.

Answer:

A, D