VCE & PDF
Pass4itSure.com

NSE7_EFW-6.0^{Q&As}

Fortinet NSE 7 - Enterprise Firewall 6.0

Pass Fortinet NSE7_EFW-6.0 Exam with 100% Guarantee

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

https://www.pass4itsure.com/nse7_efw-6-0.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

What is the purpose of an internal segmentation firewall (ISFW)?

A. It is the first line of defense at the network perimeter.

B. It inspects incoming traffic to protect services in the corporate DMZ.

C. It is an all-in-one security appliance that is placed at remote sites to extend the enterprise network.

D. It splits the network into multiple security segments to minimize the impact of breaches.

Correct Answer: D

QUESTION 2

View the exhibit, which contains the partial output of an IKE real-time debug, and then answer the question below.

```
ike 0:c49e59846861b0f6/0000000000000000:278: responder: main mode get 1st
message...
...
ike 0:c49e59846861b0f6/0000000000000000:278: incoming proposal:
ike 0:c49e59846861b0f6/0000000000000000:278: proposal id = 0:
ike 0:c49e59846861b0f6/0000000000000000:278:   protocol id = ISAKMP:
ike 0:c49e59846861b0f6/0000000000000000:278:     trans_id = KEY_IKE.
ike 0:c49e59846861b0f6/0000000000000000:278:     encapsulation = IKE/none
ike 0:c49e59846861b0f6/0000000000000000:278:       type=OAKLEY_ENCRYPT_ALG,
val=3DES_CBC.
ike 0:c49e59846861b0f6/0000000000000000:278:       type=OAKLEY_HASH_ALG,
val=SHA2_256.
ike 0:c49e59846861b0f6/0000000000000000:278:       type=AUTH_METHOD,
val=PRESHARED_KEY.
ike 0:c49e59846861b0f6/0000000000000000:278:       type=OAKLEY_GROUP,
val=MODP2048.
ike 0:c49e59846861b0f6/0000000000000000:278: ISAKMP SA lifetime=86400
...
ike 0:c49e59846861b0f6/0000000000000000:278: my proposal, gw VPN:
ike 0:c49e59846861b0f6/0000000000000000:278: proposal id = 1:
ike 0:c49e59846861b0f6/0000000000000000:278:   protocol id = ISAKMP:
ike 0:c49e59846861b0f6/0000000000000000:278:     trans_id = KEY_IKE.
ike 0:c49e59846861b0f6/0000000000000000:278:     encapsulation = IKE/none
ike 0:c49e59846861b0f6/0000000000000000:278:       type=OAKLEY_ENCRYPT_ALG,
val=AES_CBC, key-len=256
ike 0:c49e59846861b0f6/0000000000000000:278:       type=OAKLEY_HASH_ALG,
val=SHA2_256.
ike 0:c49e59846861b0f6/0000000000000000:278:       type=AUTH_METHOD,
val=PRESHARED_KEY.
ike 0:c49e59846861b0f6/0000000000000000:278:       type=OAKLEY_GROUP,
val=MODP2048.
ike 0:c49e59846861b0f6/0000000000000000:278: ISAKMP SA lifetime=86400
...
ike 0:c49e59846861b0f6/0000000000000000:278: negotiation failure
ike Negotiate ISAKMP SA Error: ike 0:c49e59846861b0f6/0000000000000000:278: no SA
proposal chosen
...
```

Why didn\\'t the tunnel come up?

A. The remote gateway is using aggressive mode and the local gateway is configured to use main mode.

B. The remote gateway\\'s phase 1 configuration does not match the local gateway\\'s phase 1 configuration.

C. The remote gateway\\'s phase 2 configuration does not match the local gateway\\'s phase 2 configuration

D. The pre-shared keys do not match.

Correct Answer: B

QUESTION 3

What conditions are required for two FortiGate devices to form an OSPF adjacency? (Choose three.)

A. OSPF IP MTUs match.

B. OSPF costs match.

C. OSPF peer IDs match.

D. IP addresses are in the same subnet.

E. Hello and dead intervals match.

Correct Answer: ADE

QUESTION 4

View the following FortiGate configuration.

```
config system global
      set snat-route-change disable
end
config router static
      edit 1
            set gateway 10.200.1.254
            set priority 5
            set device "port1"
      next
      edit2
            set gateway 10.200.2.254
            set priority 10
            set device "port2"
      next
end
```

All traffic to the Internet currently egresses from port1. The exhibit shows partial session information for Internet traffic from a user on the internal network.

```
FGT # diagnose sys session list
session info: proto=6 proto_state=01 duration=600 expire=3179 timeout=3600 flags=00000000
sockflag=00000000 sockport=0 av_idx=0 use=4
origin-shaper=
reply-shaper=
per_ip_shaper=
class_id=0 ha_id=0 policy_dir=0 tunnel=/ vlan_cos=0/255
state=log may_dirty npu f00
statistic(bytes/packets/allow_err): org=3208/25/1 reply=11144/29/1 tuples=2
tx speed(Bps/kbps): 0/0 rx speed(Bps/kbps): 0/0
origin->sink: org pre->post, reply pre->post dev=4->2/2->4 gwy=10.200.1.254/10.0.1.10
hook=post dir=org act=snat 10.0.1.10:64907->54.239.158.170:80(10.200.1.1:64907)
hook=pre dir=reply act=dnat 54.239.158.170:80->10.200.1.1:64907(10.0.1.10:64907)
pos/(before,after) 0/(0,0), 0/(0,0)
src_mac=b4:f7:a1:e9:91:97
misc=0 policy_id=1 auth_info=0 chk_client_info=0 vd=0
serial=00317c5b tos=ff/ff app_list=0 app=0 url_cat=0
rpdb_link_id = 00000000
dd_type=0 dd_mode=0
npu_state=0x000c00
npu info: flag=0x00/0x00, offload=0/0, ips_offload=0/0, epid=0/0, ipid=0/0, vlan=0x0000/0x0000
vlifid=0/0, vtag_in=0x0000/0x0000 in_npu=0/0, out_npu=0/0, fwd_en=0/0, qid=0/0
no_ofld_reason:
```

If the priority on route ID 1 were changed from 5 to 20, what would happen to traffic matching that user\'s session?

A. The session would be deleted, so the client would need to start a new session.

B. The session would remain in the session table, and its traffic would still egress from port1.

C. The session would remain in the session table, and its traffic would start to egress from port2.

D. The session would remain in the session table, but its traffic would now egress from both port1 and port2.

Correct Answer: B

QUESTION 5

View the exhibit, which contains the output of diagnose sys session list, and then answer the question below.

```
# diagnose sys session list
session info: proto=6 proto_state=01 duration=73 expire=3597 timeout=3600
flags=00000000 sockflag=00000000 sockport=0 av_idx=0 use=3
origin-shaper=
reply-shaper=
per_ip_shaper=
class_id=0 ha_id=0 policy_dir=0 tunnel=/ vlan_cos=0/255
state=may_dirty synced none app_ntf
statistic(bytes/packets/allow_err): org=822/11/1 reply=9037/15/1 tuples=2
orgin->sink: org pre->post, reply pre->post dev=4->2/2->4
gwy=100.64.1.254/10.0.1.10
hook=post dir=org act=snat 10.0.1.10:65464->54.192.15.182:80(100.64.1.1:65464)
hook=pre dir=reply act=dnat 54.192.15.182:80->100.64.1.1:65464(10.0.1.10:65464)
pos/(before,after) 0/(0,0), 0/(0,0)
misc=0 policy_id=1 auth_info=0 chk_client_info=0 vd=0
serial=00000098 tos=ff/ff ips_view=0 app_list=0 app=0
dd_type=0 dd_mode=0
```

If the HA ID for the primary unit is zero (0), which one of the following statements about the output is true?

A. This session is for HA heartbeat traffic.

B. This session cannot be synced with the slave unit.

C. The master unit is processing this traffic.

D. The inspection of this session has been offloaded to the slave unit.

Correct Answer: C

[NSE7_EFW-6.0 Study Guide](#)

[NSE7_EFW-6.0 Exam Questions](#)

[NSE7_EFW-6.0 Braindumps](#)