

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.pass2lead.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 output of a real-time debug, and then answer the question below.

```
FGT # diagnose debug application urlfilter -1
FGT # diagnose debug enable

msg="received a request /tmp/.ipsengine_176_0_0.url.socket, addr_len=37:
d=training.fortinet.com:80, id=289, cat=255, vfname='root', vfid=0, profile='default',
type=0, client=10.0.1.10, url_source=1, url=/"
msg="Cache miss" user="N/A" src=10.0.1.10 sport=54218 dst=13.33.165.116 dport=80
service="http" hostname="training.fortinet.com" url=/" action=9(ftgd-block) wf-
act=3(BLOCK) user="N/A" src=10.0.1.10 sport=54218 dst=13.33.165.116 dport=80
service="http" cat=52 hostname="training.fortinet.com" url=/"
```

Which of the following statements are true regarding this output (Choose two.)

- A. This web request was inspected using the root web filter profile.
- B. The requested URL belongs to category ID 52.
- C. The web request was blocked by FortiGate.
- D. FortiGate found the requested URL in its local cache.

Correct Answer: AC

QUESTION 3

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
rpd_b_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 4

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

```
NGFW-1 # diagnose sys session stat
misc info:      session_count=591 setup_rate=0 exp_count=0 clash=162
                memory_tension_drop=0 ephemeral=0/65536 removeable=0
delete=0, flush=0, dev_down=0/0
TCP sessions:
    166 in NONE state
     1 in ESTABLISHED state
     3 in SYN_SENT state
     2 in TIME_WAIT 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=00000006
global: ses_limit=0 ses6_limit=0 rt_limit=0 rt6_limit=0
```

Which of the following statements about the output shown are correct? (Choose two.)

- A. There are 166 TCP sessions waiting to complete the three-way handshake.
- B. All the sessions in the session table are TCP sessions.
- C. There are 0 ephemeral sessions.
- D. No sessions have been deleted because of memory pages exhaustion.

Correct Answer: CD

QUESTION 5

View the exhibit, which contains a partial routing table, and then answer the question below.

```
FGT # get router info routing-table all
...
Routing table for VRF=7
C      10.73.9.0/24 is directly connected, port2

Routing table for VRF=12
C      10.1.0.0/24 is directly connected, port3
S      10.10.4.0/24 [10/0] via 10.1.0.100, port3
C      10.64.1.0/24 is directly connected, port1

Routing table for VRF=21
S      10.1.0.0/24 [10/0] via 10.72.3.254, port4
C      10.72.3.0/24 is directly connected, port4
S      192.168.2.0/24 [10/0] via 10.72.3.254, port4
...
```

Assuming all the appropriate firewall policies are configured, which of the following pings will FortiGate route? (Choose two.)

- A. Source IP address 10.1.0.24, Destination IP address 10.72.3.20.
- B. Source IP address 10.72.3.27, Destination IP address 10.1.0.52.
- C. Source IP address 10.72.3.52, Destination IP address 10.1.0.254.
- D. Source IP address 10.73.9.10, Destination IP address 10.72.3.15.

Correct Answer: BC

[NSE7_EFW-6.0 VCE
Dumps](#)

[NSE7_EFW-6.0 Exam
Questions](#)

[NSE7_EFW-6.0
Braindumps](#)