

Exam Code: fn0-125

Exam Name: Foundry Networks Certified Network
Engineer (FNCNE)

Vendor: Foundry Networks

Version: DEMO

Part: A

1: On a ServerIron XL configured for firewall load balancing, the packet are load balanced using:

- A.The firewall path
- B.The session tables traded by the XLs
- C.The MAC address set in the ServerIron
- D.The hash value derived from the source and destination IP addresses

Correct Answers: D

2: Firewalls can be assigned to which group?

- A.1
- B.2
- C.3
- D.4
- E.5

Correct Answers: B

3: The firewall path describes the path

- A.To the next firewall
- B.For the health check
- C.To the firewall partners
- D.To the ServerIron on the other side of the firewall

Correct Answers: B

4: What is the maximum hop count allowed by RIP?

- A.15
- B.10
- C.255
- D.no limit

Correct Answers: A

5: What transport layer protocol provides a connection oriented service?

- A.UDP
- B.STP
- C.TCP
- D.ARP

Correct Answers: C

6: Which of the following ranges are defined as well-known port numbers?

- A.0-255
- B.1-256
- C.1-1023
- D.1-2048

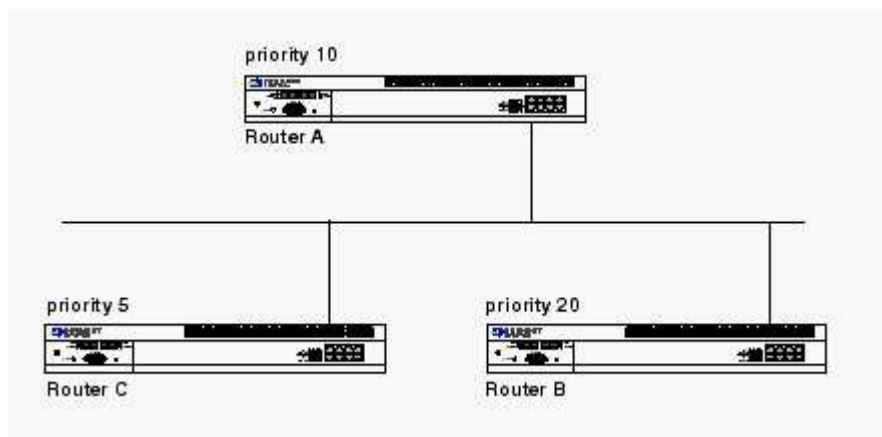
Correct Answers: C

7: What is the difference between TACACS+ and TACACS?

- A.TACACS is an enhancement to TACACS+
- B.TACACS is TCP based and TACACS+ is UDP based
- C.TACACS+ provides encryption and uses TCP.
- D.TACACS+ provides encryption and uses UDP.

Correct Answers: C

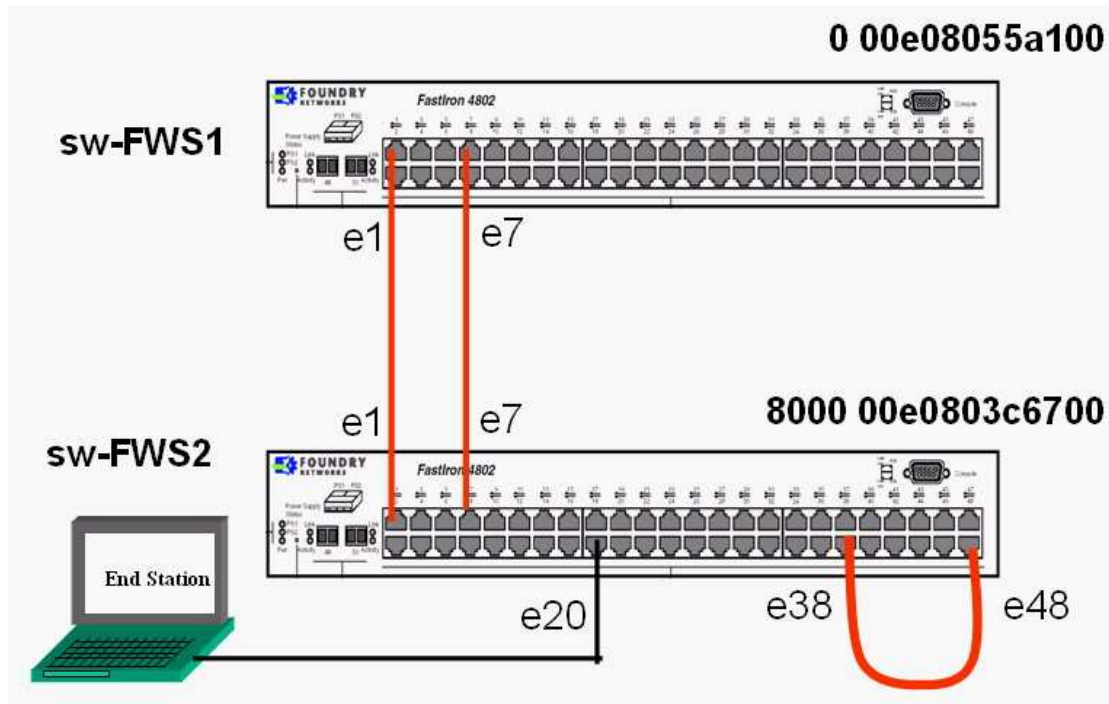
8: The diagram shows an OSPF network with no designated router (DR) and no backup designated router (BDR). Which of the following statements identify which routers will be selected DR and BDR?



- A.Router C is DR, Router B is BDR
- B.Router B is DR, Router A is BDR
- C.Router B is BDR, Router A is DR
- D.Router A is DR, Router C is BDR

Correct Answers: B

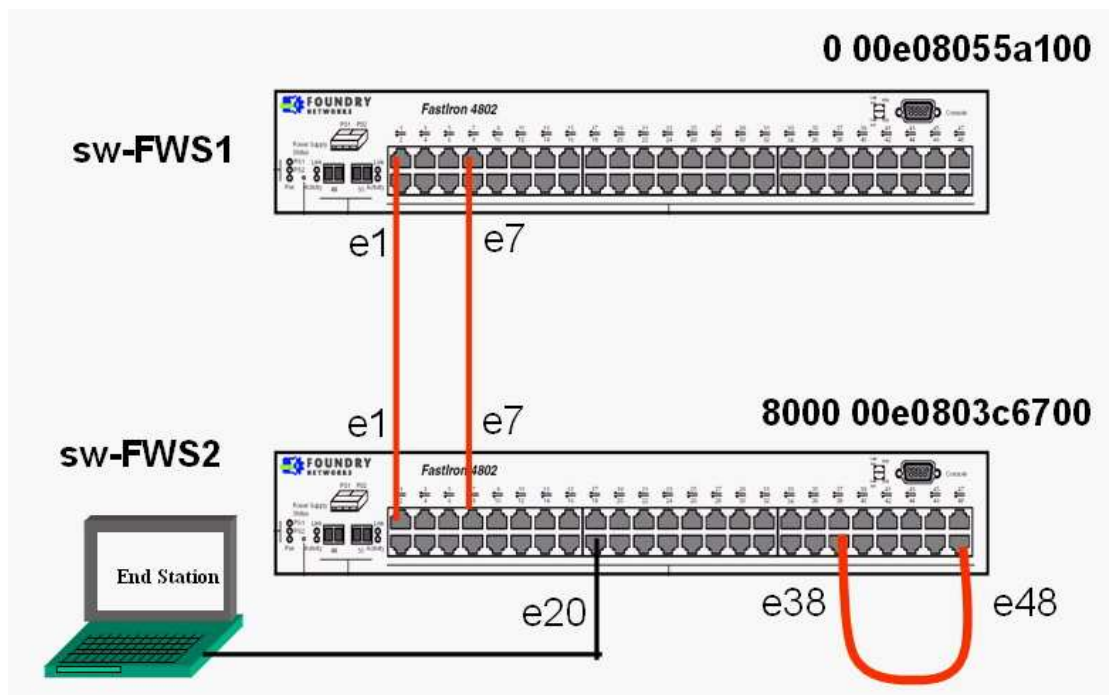
9: Switch sw-FWS2 (see diagram) is running 802.1w (RSTP), with default settings. It has a crossover cable between ports e38 and e48. Select the combination of port titles that match the ports.



- A.e38: Root Port e48: Alternate Port
- B.e38: Designated Port e48: Designated Port
- C.e38: Alternate Port e48: Root Port
- D.e38: Backup Port e48: Designated Port
- E.e38: Designated Port e48: Backup Port.

Correct Answers: E

10: In the diagram, ports e1 and e7 of sw-FWS1 have RSTP port titles assigned. Select the combination of port titles that match the ports.



- A.e1: Root Port e7: Alternate Port

B.e1: Designated Port e7: Designated Port

C.e1: Alternate Port e7: Root Port

D.e1: Backup Port e7: Designated Port

E.e1: Designated Port e7: Backup Port.

Correct Answers: B