

Exam Code: fn0-405

Exam Name: foundry networks certified network
professional

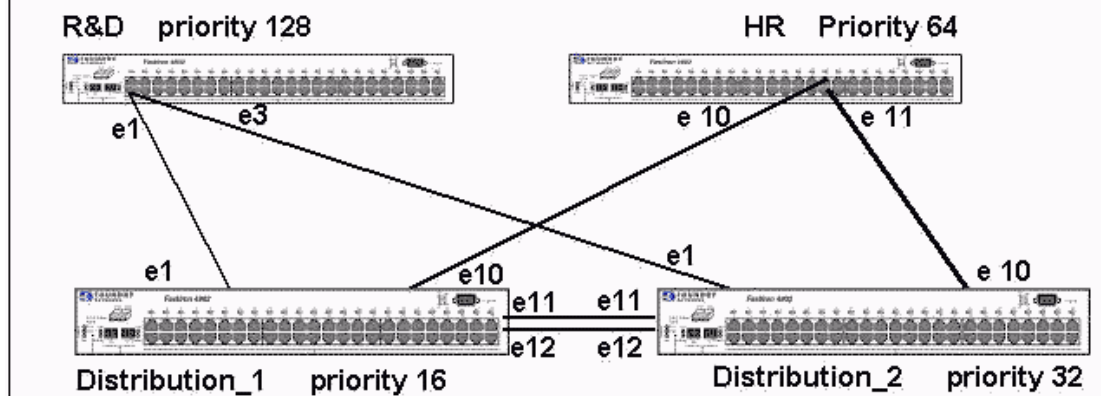
Vendor: Foundry Networks

Version: DEMO

Part: A

1: Click the Exhibit button. Which bridge or bridges in Figure 11 will be a Non-Designated Bridge?

Figure 11



- A.R&D
- B.HR
- C.Distribution_1
- D.Distribution_2

Correct Answers: A B

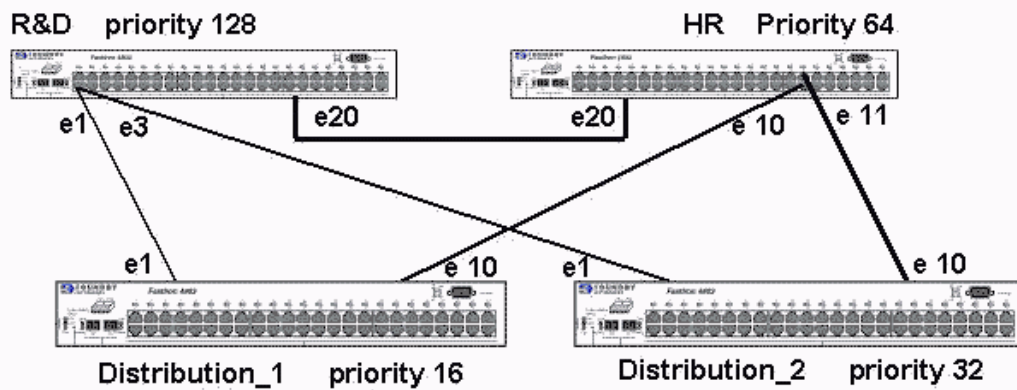
2: Which of the following would be used to apply the same policies to a group of BGP neighbors?

- A.route-reflector group
- B.Community group
- C.Confederation group
- D.Peer group

Correct Answers: D

3: Click the Exhibit button. Which port or ports in Figure 10 will be blocked?

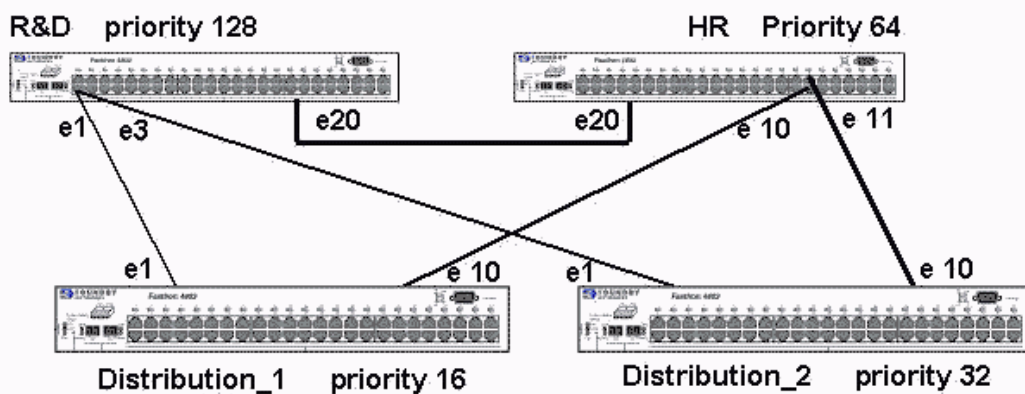
Figure 10



- A.R&D ?e3
 - B.R&D ?e1
 - C.R&D ?e20
 - D.HR ?e10
 - E.HR ?e11
 - F.HR ?e20
 - G.Distribution_2 ?e10
 - H.Distribution_2 ?e1
- Correct Answers: C H**

4: Click the Exhibit button. Which bridge in Figure 10 will be a Non-Designated Bridge?

Figure 10



A.R&D

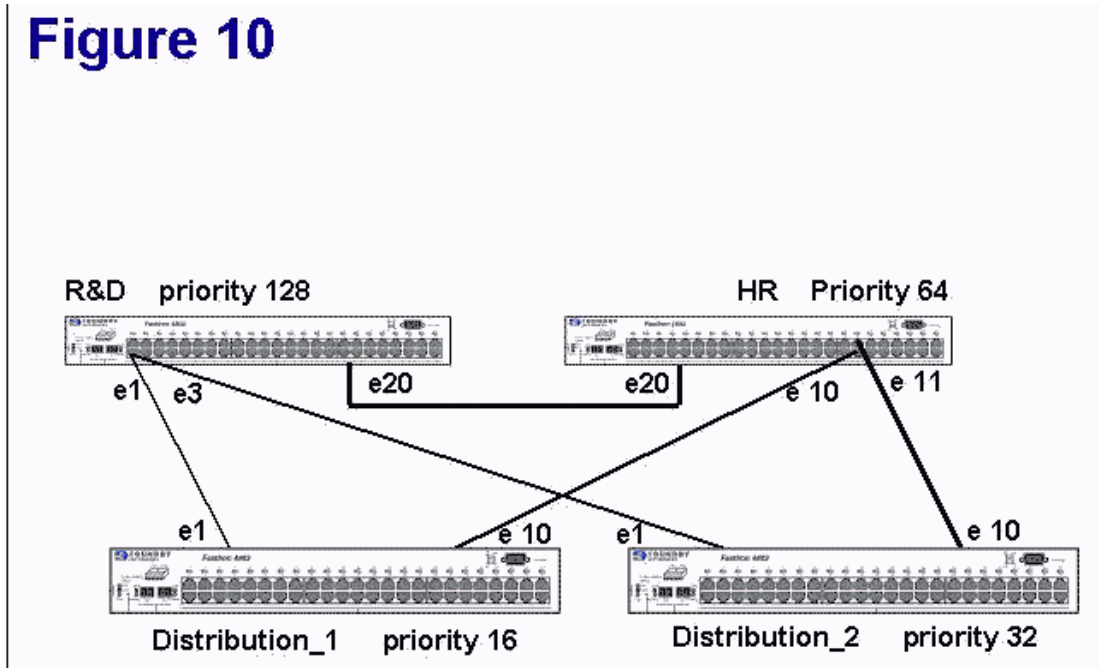
B.HR

C.Distribution_1

D.Distribution_2

Correct Answers: D

5: Click the Exhibit button. Which port or ports in Figure 11 will be blocked?



A.R&D ?e3

B.R&D ?e1

C.HR ?e10

D.HR ?e11

E.Distribution_2 ?e10

F.Distribution_2 ?e1

Correct Answers: A D

6: Router pringfield?has three iBGP peers: Router omer? Router arge? and Router aggie? Routers Homer, Marge, and Maggie are advertising the Router ?pringfield?has three iBGP peers: Router ?omer? Router ?arge? and Router ?aggie? Routers Homer, Marge, and Maggie are advertising the same destination networks. Router Homer announces routes with the default local preference. Router Marge announces the same routes with a local preference of 200. Router Maggie announces the same routes with a local preference of 1. Which path does Router Springfield take?

A.Router Homer

B.Router Maggie

C.Router Marge

D.not applicable, because local preference only applies to ebgp peers

E.not applicable, because local preference only applies to local router

Correct Answers: C

7: A change in a route state, from up to down or down to up is called? A change in a route? state, from up to down or down to up is called?

- A.route dampen
- B.port flap
- C.route flap
- D.port dampen

Correct Answers: C

8: What cli command shows the flap dampening statistics?

- A.show ip bgp summary
- B.show ip bgp neighbor <ip addr> flap-summary
- C.show ip bgp neighbor <ip addr> flap-statistics
- D.show ip bgp neighbor <ip addr> route-flap

Correct Answers: C

9: What is the BGP4 state called when the router is waiting to start the BGP4 process?

- A.Admin
- B.Connect
- C.Active
- D.Idle
- E.Confirm
- F.Established

Correct Answers: D

10: Click the Exhibit button. What does the ??in the status field of network 204.17.220.0/24 indicate?

```
BigIron# show ip bgp flap-statistics
Total number of flapping routes: 414
  Status Code  >:best d:damped h:history *:valid
  Network      From      Flaps Since      Reuse      Path
h> 192.50.206.0/23 166.90.213.77 1      0 :0 :13 0 :0 :0 65001 4355 1 701
h> 203.255.192.0/20 166.90.213.77 1      0 :0 :13 0 :0 :0 65001 4355 1 7018
h> 203.252.165.0/24 166.90.213.77 1      0 :0 :13 0 :0 :0 65001 4355 1 7018
h> 192.50.208.0/23 166.90.213.77 1      0 :0 :13 0 :0 :0 65001 4355 1 701
h> 133.33.0.0/16 166.90.213.77 1      0 :0 :13 0 :0 :0 65001 4355 1 701
*> 204.17.220.0/24 166.90.213.77 1      0 :1 :4 0 :0 :0 65001 4355 701 62
```

- A.This is the best route to use
- B.This route is currently dampened and is unusable
- C.Has a history of flapping and is unreachable now
- D.Has a history of flapping but is currently usable

Correct Answers: D