

Exam Code: ee0-511

Exam Name: f5 big-ip v9 local traffic management

Vendor: Exam Express

Version: DEMO

Part: A

1: Which three methods can be used for initial access to a BIG-IP system? (Choose three.)

- A.serial console access
- B.SSH access to the management port
- C.SSH access to any of the switch ports
- D.HTTP access to the management port
- E.HTTP access to any of the switch ports
- F.HTTPS access to the management port
- G.HTTPS access to any of the switch ports

Correct Answers: A B F

2: Which three methods are available for remote authentication of users allowed to administer a BIG-IP system through the Configuration Utility? (Choose three.)

- A.LDAP
- B.OCSP
- C.Radius
- D.VASCO
- E.Active Directory

Correct Answers: A C E

3: Which two statements are true concerning differences between BIG-IP platforms? (Choose two.)

- A.The 1500 hosts more ports than the 3400.
- B.All F5 switch ports are tri-speed; 10, 100 or 1000 Mbps.
- C.All BIG-IP platforms use both an ASIC and CPU(s) to process traffic.
- D.The 1500 and 3400 are in a 1U chassis while the 6400 is in a 2U chassis.
- E.The 1500, 3400 and 6400 have greater SSL capabilities after the initial SSL handshake than the 1000, 2400, and 5100.

Correct Answers: D E

4: What is the default IP address on a BIG-IP's management port?

- A.192.168.1.245/16
- B.192.168.1.245/24
- C.192.168.245.245/16
- D.192.168.245.245/24

Correct Answers: B

5: Which three files/data items are included in a BIG-IP backup file? (Choose three.)

- A.the BIG-IP license
- B.the BIG-IP log files
- C.the BIG-IP host name
- D.the BIG-IP administrative addresses

Correct Answers: A C D

6: Which three statements concerning virtual servers are true? (Choose three.)

- A.Virtual servers support session persistence.
- B.Virtual servers can decrypt and re-encrypt SSL packets.
- C.Virtual servers can decrypt and re-encrypted SSH packets.
- D.Virtual servers can translate the virtual server address to a chosen pool member's address when processing traffic.

Correct Answers: A B D

7: A load-balancing virtual server has been associated with a pool with multiple members. Assuming all other settings are left at their defaults, which statement is always true concerning traffic processed by the virtual server?

- A.The client IP address is unchanged whether the traffic is between the BIG-IP and client or the BIG-IP and server.
- B.The server IP address is unchanged whether the traffic is between the BIG-IP and client or the BIG-IP and server.
- C.The TCP ports used in the client to BIG-IP connection are the same as the TCP ports in the BIG-IP to server connection.
- D.The IP addresses used in the client to BIG-IP connection are the same as the IP addresses in the BIG-IP to server connection.

Correct Answers: A

8: A site has six members in a pool. All of the servers have been designed, built, and configured with the same applications. It is known that each client's interactions vary significantly and can affect the performance of the servers. If traffic should be sent to all members on a regular basis, which load-balancing method is effective if the goal is to maintain a relatively even load across all servers?

- A.Priority
- B.Observed
- C.Round Robin
- D.Ratio Member

Correct Answers: B

9: Which statement accurately describes the relation between the two load-balancing modes specified as "member" and "node"?

- A.There is no difference; the two terms are referenced for backward compatibility purposes.
- B.When the load-balancing choice references "node", priority group activation is unavailable.
- C.Load-balancing options referencing "nodes" are available only when the pool members are defined for the "any" port.
- D.When the load-balancing choice references "node", the address' parameters are used to make the load-balancing choice rather than the member's parameters.

Correct Answers: D

10: Which two properties can be assigned to a pool? (Choose two.)

A.ratio values

B.priority values

C.health monitors

D.connection limits

E.load-balancing mode

Correct Answers: C E