Exam Number/Code:EE0-501

Exam Name:F5 Big-Ip V4 Exam

Version: Demo

1. What is the effect if ARP is disabled for a specific Virtual Server?

A. That option is not available for Virtual Servers.
B. That Virtual Server will be unreachable until ARP is enabled.
C. That Virtual Server can only be used as the destination for an SSL Proxy.
D. That Virtual Server can be reached if static routes are configured on appropriate routers.

Answer: D

2. Given the conditions shown in the table, if a client request to the virtual server at 150.150.10.10 is directed to the node 10.1.1.2:80 (based on persistence), what is the client's most likely IP address?

Simple Persistence Table

Client Address	Virtual Path	Pool Name	Member Node	Alive Time
200.1.225.0	150.150.10.10	WebPool	10.1.1.1:80	300
200.11.15.0	150.150.10.10	WebPool	10.1.1.2:80	500
205.68.17.0	150.150.10.10	WebPool	10.1.1.3:80	200

A. 150.150.10.10
B. 200.11.15.67
C. 200.11.225.10
D. 205.68.17.10

Answer: B

3. You are using the Setup Utility. Which two statements about the DNS Proxy section are true? (Choose two.)

A. If the option is chosen, the IP address of a DNS server is entered here.
B. If the option is chosen, it allows the BIG-IP System to resolve host names for nodes.
C. If the option is chosen, the hostname of an available DNS server must be entered here.
D. If the option is chosen, the IP address of a DNS server on the same subnet must be entered here.

Answer: AB

4. Which of the following parameters can be specified with the Setup Utility? (Choose three.)

A. current time

B. password of the "root" user

C. IP address of an initial Virtual Server

D. IP address restrictions for access to the Configuration Utility

E. self IP addresses

Answer: BDE

5. Which IP address does the BIG-IP assign itself by default at startup, before the BIG-IP has been configured

A. 10.10.1.245 or 192.168.245.245

B. 192.168.1.127 or 192.168.1.245

C. 192.168.245.245 or 192.168.1.245

D. 172.16.1.245 or 172.16.245.245

Answer: C

6. When administrative users are created, which three access levels can they be granted through the BIG-IP Configuration Utility?
(Choose three.)

A. CLI

B. Web Read Only

C. CLI + Web Read Only

D. CLI + Full Web Read / Write

E. CLI + Partial Web Read / Write

Answer: ABD

7. Which three methods are available for authentication of administrative users logging on to BIG-IP's web-based Configuration
Utility? (Choose three.)

A. Local LDAP database

B. Local Radius database

C. Remote LDAP database

D. Remote Radius database

E. Local master.passwd database

Answer: ACD

8. With two BIG-IPs in a redundant pair, which statement best describes what happens when some event triggers a failover?

A. The Standby BIG-IP detects the failure and reboots itself.
B. The Active BIG-IP waits to receive a message from the Standby BIG-IP, then relinquishes control to the Standby.
C. The Active BIG-IP stops sending the signal indicating it is active, whereupon the Standby BIG-IP detects the loss of signal and assumes the Active role.
D. The Standby BIG-IP assumes control for Virtual Servers that are no longer functioning. Those Virtual Servers that are still processing data continue to be served by the original active BIG-IP until those connections are completed.

Answer: C

9. Which two are failover triggers that cause a BIG-IP to reboot when a failure is detected? (Choose two.)

A. Watchdog card
B. Gateway Failsafe
C. MAC masquerading
D. Arm Failsafe on VLANs

Answer: AD

10. What happens if the serial failover cable is connected correctly and working, but the BIG-IPs cannot communicate over the network due to external network problems?

A. If Network Failover is enabled, the Standby BIG-IP will assume the Active role.
B. Regardless of whether Network Failover is enabled, the Standby BIG-IP will assume the Active role.
C. Regardless of whether Network Failover is enabled, the Standby BIG-IP will maintain the Standby role.
D. If Network Failover is enabled, the Standby BIG-IP will assume the Active role, but only until the network recovers.

Answer: C