

Exam Code: ee0-503

Exam Name: f5 3-dns v4 exam

Vendor: Exam Express

Version: DEMO

Part: A

1: What is the difference between primary and secondary DNS servers?

- A. Only primary servers can issue authoritative responses.
- B. Primary servers host the original copy of the zone database file.
- C. Primary servers resolve names more efficiently than secondary servers.
- D. Secondary servers act as back-ups and will respond only if the primary fails.

Correct Answers: B

2: What might happen if the big3d agent becomes overloaded due to a large number of local DNSs making resolution requests?

- A. The TTL setting for the Wide-IP increases.
- B. Some probe statistics may fail to be updated.
- C. Address responses to local DNSs are delayed until the big3d agent recovers.
- D. The 3-DNS System will not respond to DNS queries until the big3d agent recovers.

Correct Answers: B

3: A 3-DNS System performs a name resolution that is not a Wide-IP. The name is in a domain for which the 3-DNS System is authoritative. Where does the information come from?

- A. 3-DNS System cannot resolve a host name that is not a Wide-IP.
- B. It comes from BIND database (zone) files on the 3-DNS System.
- C. It comes from the database of previously cached name resolutions.
- D. It comes from a zone transfer initiated when the request was received.

Correct Answers: B

4: A Wide-IP has two pools. The first has a set of five Virtual Servers. The second pool redirects requests to a Content Delivery Network (CDN). How can limits and thresholds be used to manage traffic for this Wide-IP? (Choose two.)

- A. If requests exceed the first pool's threshold, additional requests can be sent to the CDN.
- B. If requests exceed the second pool's threshold, additional requests can be sent to the Virtual Servers in the first pool.
- C. If requests exceed the Wide-IP's threshold, additional requests can be ignored to prevent overloading the Virtual Servers.
- D. If requests exceed the second pool's threshold, additional requests can be load balanced between the Virtual Servers and the CDN.

Correct Answers: A B

5: A specific ECV can be used to test ____.

- A. a Virtual Server within a pool
- B. all Virtual Servers in a single pool
- C. all Virtual Servers in all pools in a Wide-IP
- D. all Virtual Servers in all pools of a group of Wide-IPs

Correct Answers: C

6: During the Setup Utility, which three parameters can be set? (Choose three.)

- A.IP address restrictions for access to ssh
- B.names of zones to be administered by this 3-DNS System
- C.password of the web-based Configuration Utility administrative user
- D.3-DNS System IP address(es) including shared address for a redundant configuration

Correct Answers: A C D

7: What function can be fulfilled by a new 3-DNS System immediately after adding it to the list of servers known to an existing 3-DNS System?

- A.The new 3-DNS System can resolve Wide-IP names.
- B.The new 3-DNS System can perform probes from its Data Center.
- C.The new 3-DNS System can host Virtual Servers and resolve DNS requests to their address.
- D.The new 3-DNS System can be used to manage which device performs probes in each Data Center.

Correct Answers: B

8: What changes must be made on the 3-DNS System so that log messages are sent to centralized System Log servers?

- A.The IP address of the server must be added to the syslog.conf file.
- B.The IP address of the server must be added to the wideip.conf file.
- C.The IP address of the server and a valid userid / password combination must be added to the syslog.conf file.
- D.The IP address of the server and a valid userid / password combination must be added to the hosts.allow file.

Correct Answers: A

9: Which three must be done so that Host Servers can be probed using SNMP? (Choose three.)

- A.The Host Server must be running the big3d agent.
- B.The 3-DNS System must have an SNMP factory enabled.
- C.The Host Server must be added to the 3-DNS configuration.
- D.The Host Server must be enabled to answer SNMP queries.
- E.The 3-DNS System must be configured for the appropriate MIB.

Correct Answers: C D E

10: Which is a result of enabling Round Robin LDNS for a pool with multiple Virtual Servers that is associated with a Wide-IP?

- A.a single resolution would be received based on the selected load balancing method
- B.a single record would be returned in a rotating fashion know as "DNS Round Robin"
- C.multiple records would be returned in a rotating fashion known as "DNS Round Robin"
- D.multiple records would be returned in order based on the selected load balancing method

Correct Answers: D