



301B^{Q&As}

BIG-IP Local Traffic Manager (LTM) Specialist: Maintain & Troubleshoot

Pass F5 301B Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/301b.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by F5 Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

An HA pair of LTM devices configured in Active-Standby mode stops responding to traffic and causes an outage. The Active device becomes Standby, but the partner device stays in Standby mode instead of taking over as Active. A reboot and restart of the services brings the LTM device to Active mode for a short time, but then it goes into Standby mode again.

Which two configuration components caused this condition? (Choose two.)

- A. VLAN Fail-safe
- B. System Fail-safe
- C. Gateway Fail-safe
- D. Switch Board Failure
- E. Link down on Failover

Correct Answer: AC

QUESTION 2

There is a fault with an LTM device load balanced trading application that resides on directly connected VLAN vlan-301. The application virtual server is 10.0.0.1:80 with trading application backend servers on subnet 192.168.0.0/25. The LTM Specialist wants to save a packet capture with complete payload for external analysis.

Which command should the LTM Specialist execute on the LTM device command line interface?

- A. `tcpdump -vvv -w /var/tmp/trace.cap \\net 192.168.0.0/25\\'`
- B. `tcpdump -vvv -s 0 -w /var/tmp/trace.cap \\net 192.168.0.0/25\\'`
- C. `tcpdump -vvv -nni vlan-301 -w /var/tmp/trace.cap \\net 192.168.0.0/25\\'`
- D. `tcpdump -vvv -s 0 -nni vlan-301 -w /var/tmp/trace.cap \\net 192.168.0.0/25\\'`

Correct Answer: D

QUESTION 3

Internet clients connecting to a virtual server to download a file are experiencing about 150 ms of latency and no packet loss. Which built-in client-side TCP profile provides the highest throughput?

- A. tcp
- B. tcp-legacy



- C. tcp-lan-optimized
- D. tcp-wan-optimized

Correct Answer: D

QUESTION 4

An LTM Specialist is troubleshooting an HTTP monitor. The pool member is accessible directly through a browser, but the HTTP monitor is marking the pool member as down.

GET / HTTP/1.1

```
HTTP/1.1 400 Bad Request Date: Tue, 23 Oct 2012 21:39:07 GMT Server: Apache/2.2.22 (FreeBSD) PHP/5.4.4 mod_ssl/2.2.22 OpenSSL/0.9.8q DAV/2 Content-Length: 226 Connection: close Content-Type: text/html; charset=iso-8859-1
```

Which issue is the pool member having?

- A. The pool member has too many concurrent connections.
- B. The pool member is rejecting the request because it is invalid.
- C. The pool member lacks the object requested by the monitor.
- D. The pool member is NOT accepting requests from the LTM device IP address.

Correct Answer: B

QUESTION 5

An LTM device is monitoring pool members on port 80. The LTM device is using an HTTP monitor with a send string of GET / and a blank receive string. What would cause the pool members to be marked down?

- A. A pool member responds with an HTTP 200 series response code.
- B. A pool member responds with an HTTP 300 series response code.
- C. A pool member responds with an HTTP 400 series response code.
- D. A pool member responds with an HTTP 500 series response code.
- E. A pool member does NOT acknowledge the connection SYN on port 80.

Correct Answer: E