Vendor: F5

Exam Code: F50-532

Exam Name: BIG-IP v10.x LTM Advanced Topics V10.x

Version: DEMO
1. Could an iRule perform persistence based on a cookie?
   A. No. iRules cannot affect persistence.
   B. No. Cookie persistence is on based on a cookie persistence profile.
   C. Yes. An iRule could be designed to persist based on the contents of a cookie.
   D. Yes. An Rule could be designed to persist based on the contents of a cookie as long as the cookie is set by the server.
   **Answer:** C

2. Given the following tmsh prompts and commands, which is correct syntax to create a pool?
   A. root@bigipsystem(Active)(tmsh.itm.pool)# create p0011 members add{ 172.16.201:80)
   B. root@bigipsystem(Active)(tmsh.itmpool)# create pool p0011 members add{ 17216,20.1:80)
   C. root@bigipsystem(Active)(tmsh.itmpool)# create pool p0011 members add( 1 72.16.20.1:80()
   D. root@bigipsystem(Active)(tmsh.itmpool)# create pool p0011 members add { 17216.20.1:80
   ( { priority-group 2 })
   **Answer:** A

3. Click the Exhibit button.

   An LTM has the 3 virtual servers. 2 SNATs, four self IP addresses defined and the networks shown in the exhibit. Selected options for each object are shown below. Settings not shown are at their defaults Assume port exhaustion has not been reached.
   **Virtual Server1**
   Destination: 10.10.2.102:80 netmask 255.255.255.255
   Pool: Pool with 3 members in the 1 72.16116 network
   SNAT Automap configured V
   **Virtual Server2**
   Destination: 10.10.2.102 netmask 255255255.255 Transparent with 3 pool members in the 192168116 network
   **Virtual Server3**
   Destination: 10.10.2.0:80 netmask 255255255.0
   Type: IP Forwarding
   SNAT1 Source IP 10.10.0.0 netmask 255.255.0.0 SNAT Address SNAT Pool with 2 members - 17216.20.50 and 192.168.10.50 SNAT2 source IP: All addresses SNAT
   Address: 10.10.2.103 Floating Self IPs 192.168.1.1, 172.16.1.1,10.10.2.1.1010.11
A connection attempt is made with a source IP and port of 10.20.100.50:2222 and a destination IP and port of 10.10.2,102:443. When the request is processed, what will be the source and destination IP addresses?

A. The request will be dropped
B. Source IP 10.10.2.1. Destination IP: 10.10.2.102
C. Source IP: 10.10.2.103. Destination IP: 10.10.2.102
D. Source IP: 10.10.2.1, Destination IP: pool member in the 192.168116 network
E. Source IP: 10.20.10.50. Destination IP: pool member in the 192.168116 network
F. Source IP: 10.10.2.103. Destination IP: pool member in the 192.168116 network

Answer: C

4. When a virtual server has an HTTP profile with compression enabled, which traffic is compressed by the BIG-IP?
A. all client-side traffic for that virtual server
B. all server-side traffic for that virtual server
C. selected traffic from the BIG-IP to the clients
D. selected traffic from the pool member to the BIG-IP

Answer: C