Free Questions for 201 by dumpssheet

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Question 1

An LTM device has a virtual server mapped to www.f5.com with a pool assigned. Users report that when browsing, they are periodically required to re-login to /resources/201.1.7.b.2_l.com. The objects are defined as follows:

Virtual server. Destination 192.168.245.100:443 netmask 255.255.255.0

Persistence: SSL session persistence

Profiles: HTTP/TCP

Which persistence method should the BIG-IP Administrator apply to resolve this issue?

Options:

A- Source address affinity

B- hexadecimal

C- SIP

D- Destination address affinity

Answer:

A

Question 2

An IT support engineer needs to access and modify Virtual Servers in three partitions (Common /Banking and Dev) daily on a BIG-IP device. The company operates a Least Privilege access policy. What level of access does the IT support engineer need to ensure completion of daily roles?

Options:

A- Manager in /common/Banking, and /Dev partitions

B- Application Editor in /Common, /Banking, and /Dev partitions

C- Manager in all partitions

D- Application Editor in all partitions

Answer:

A

Question 3

What should the BIG-IP Administrator do to apply and activate a hotfix to a BIG-IP device that is currently running version 11.0.0 on active partition HD1.1?

Options:

A- 1. confirm that 11.0.0 is installed on inactive partition HD1.2

2. apply a hotfix to partition HD 1.2

3. activate partition HD1.2

B- 1. reactivate the license on partition HD1.1

2. apply a hotfix to partition HD1.1

C- 1. activate partition HD1.2

2 confirm version 11.0.0 on partition HD1.2

3. install a hotfix on partition HD1.2

D- 1. set partition HD1.2 active

2. apply a hotfix to partition HD1.2

Answer:

A

Question 4

A BIG-IP Administrator remotely connects to the appliance via out-of-band management using https://mybigip mycompany net. The management portal has been working all week. When the administrator attempts to login today, the connection times out. Which two aspects should the administrator verify? (Choose two)

Options:

A- DNS is property resolving the FQDN of the device.

B- The device is NOT redirecting them to http.

C- The administrator has the latest version of the web browser.

D- Packet Filters on the device are blocking port 80.

E- The administrator has TCP connectivity to the device.

Answer:

A, E

Question 5

A BIG-IP Administrator needs to configure the BIG-IP system to perform load balancing for FTP servers

running passive mode FTP.

How should the administrator configure the Virtual Server to perform this load balancing?

Options:

A- A Standard Virtual Server + FTP profile

B- A Forwarding Virtual Server

C- A Performance Layer 4 Virtual Server + FTP profile

D- A Message Routing Virtual Server

Answer:

A

Question 6

A BIG-IP Administrator opens a case with F5 Support. The support engineer requests the BIG-IP

appliance chassis serial number.

Which TMSH command will provide this information?

Options:

A- . list /sys software

B- show /sys version

C- list/sys diags

D- show /sys hardware

Answer:

D

Question 7

A VLAN has the following objects configured:

Self-IP 10.10.10.100 with port lockdown set to Allow default

Virtual server 10.10.10.100:443 with UDP profile enabled

Virtual server 10.10.10.0/24 port forwarding virtual server

Global destination NAT forwarding 10.10.10.100 to internal server 172.168.10.100

Which object will process this request when https://10.10.10.100 is entered into a browser?

Options:

A- self-IP 10.10.10.100 with port lockdown set to Allow default

B- virtual server 10.10.100/24 port o forwarding virtual server

C- global destination NAT forwarding 10.10.10.100 to internal server 172.168.10.100

D- virtual server 10.10.10.100.443 with UDP profile enabled

Answer:

A

Question 8

A BIG-IP device has only LTM and ASM modules provisioned. Both have nominal provisioning level. The BI6-IP Administrator wants to dedicate more resources to the LTM module. The ASM module must remain enabled. Which tmsh command should the BIG-IP Administrator execute to obtain the desired result?

Options:

A- modify/sys provision asm level minimum

B- modify /sys provision ltm level dedicated

C- modify /sys provision asm level none

D- modify /sys provision ltm level minimum

Answer:

A

Question 9

A pool of four servers has been partially upgraded for two new servers with more memory and CPU capacity. The BIG-IP Administrator must change the load balance method to consider more connections for the two new servers. Which load balancing method considers pool member CPU and memory load?

Options:

A- Round Robin

B- Dynamic Ratio

C- Ratio

D- Least Connection

Answer:

C

Question 10

Question Type: MultipleChoice

A BIG-IP system has the following configuration:

* SNAT is set to Auto Map

* There are two VLANs internal and external

* Default route is pointed to the gateway on external VLAN

* Self P for internal VLAN is 1921.1.2

* Self IP for external VLAN is 192.1.2.2

* Floating IP addresses for internal VLAN is 192.1.1.1

* Floating IP addresses for external VLAN is 192.1.2.1

* The Virtual Server IP address is 192.1.1.100

Which IP address does the BIG-IP system use first when traffic reaches the servers on the internal VLAN?

Options:
A- 192.1.1.100

B- 192.1.2.2

C- 192.1.1.1

D- 192.1.2.1

Answer:

C