F5

Exam 771-101

APPLICATION DELIVERY FUNDAMENTALS

Version: 3.0

[Total Questions: 231]

Question No : 1

To make complex access policies easier to manage, an administrator can create a containing several policyactions, and then add instances of it within the policy. (Fill in)

A. Visual Policy Editor
B. Policy Editor
C. Visual Editor
D. something

Answer: A

Question No : 2

To make complex access policies easier to manage, an administrator can create a containing severalpolicy actions, and then add instances of it within the policy. (Fill in)

A. Deployment Wizard'
B. Deployment Wizard
C. Deployment Wiza
D. something else

Answer: A

Question No : 3

The Policy Builder benefits include:

A. Doesn't require in depth web application knowledge
B. Only requires limited ASM knowledge
C. All of the above
D. Very low administrative impact

Answer: C

Question No : 4

Very low administrative impact:

A. The attacks are requests a user should be allowed to make
B. The attacks always utilize obfuscation
C. The attacks are always encrypted
D. All of the above

Answer: D

Question No : 5

APM administrators can configure access policies granting users which two types of access?

A. CIFS access
B. Client/server access
C. Web application access
D. Proxy access
E. RDC access

Question No : 6

APM provides access control lists at which two OSI layers,

A. Layer 5
B. Layer 4
C. Layer 7
D. Layer 6
E. Layer 2

Answer: B,C

Question No : 7

TMOS is an F5 software module that runs on the BIG-IP platform.

A. True
B. False

Answer: B

Explanation: Explanation/Reference:
TMOS is multi-module OS on Big-IP platform

Question No : 8

Which four F5 products are on the TMOS platform?

A. ARX
B. GTM
C. WOM
D. APM
E. ASM
F. Firepass

Answer: B,C,D,E

Question No : 9

Which of the following is NOT a profile type on the BIG-IP?

A. Protocol
B. Application
C. Pessitence
D. Authentication
E. SSL

Answer: B

Question No : 10

The BIG-IP determines the lowest connection speed between the client and the server and

thenuses that for both connections.

A. True
B. False

Answer: B

Question No : 11

Another name for the F5 OneConnect feature is TCP multiplexing.

A. True
B. False

Answer: A

Question No : 12

LTM runs on_____F5's proprietary product platform. (Fill in the correct answer)

A. ARX
B. Firepass
C. Acopia
D. TMOS

Answer: D

Question No : 13

Which programming language is the basis for F5 iRules?

A. Lisp
B. C++
C. Java
D. TCL
E. AWK

Answer: D

Question No : 14

What are the two most common methods of placing a BIG-IP device into a network environment?

A. Channeled configuration
B. VLAN configuration
C. NAT configuration
D. SNAT configuration
E. Asymmetric configuration
F. Routed configuration

Answer: D,F

Question No : 15

Which of the following is NOT a benefit of using SSL offload?

A. it increases the bandwidth between the client and LTM
B. It enables LTM to decrypt traffic, examine the payload, and then re-encrypt before sending it to a poolmember
C. The organization requires far less SSL certificates
D. The CPU processing load on backend servers is reduced
E. It enables iRules to be used on traffic arriving to LTM that is encrypted

Answer: A

Explanation: Explanation/Reference:

SSL offload:

It enables LTM to decrypt traffic, examine the payload, and then re-encrypt before sending it to a pool member

The organization requires far less SSL certificates

The CPU processing load on backend servers is reduced

It enables iRules to be used on traffic arriving to LTM that is encrypted

Question No : 16

When using a routed configuration, the real server must point to the LTM as the _____.

A. NTP Server
B. DNS Server
C. Virtual IP
D. WINS server
E. Default gateway

Answer: E

Question No : 17

TCP Express is licensed separately from LTM

A. True
B. False

Answer: B
Explanation: Explanation/Reference:
TCP Express is licensed including in LTM

Question No : 18

LTM can only load balance outbound traffic by using iRules

A. True
B. False

Answer: A

Question No : 19

Which two of these statements about OneConnect are true?

A. It decreases the CPU load on LTM
B. It aggregates multiple client connections into a single server connection
C. It decreases the amount of traffic between multiple clients and LTM
D. It requires SNAT to be configured
E. It decreases the CPU load on pool members

Answer: B,E

Question No : 20

GTM solves which three of these standard DNS limitations?

A. It can verify that a host is available before resolving a host name for a client
B. It can use HTTPS for the connection between itself and the client
C. It can ensure that clients remain at the same data center for stateful applications
D. It can verify that a client does not have any viruses before sending the IP address
E. It has more complex load balancing methods

Answer: A,C,E

Explanation: Explanation/Reference:

GTM solves three of these standard DNS limitations

It can verify that a host is available before resolving a host name for a client

It can ensure that clients remain at the same data center for stateful applications

It has more complex load balancing methods

Question No : 21

Using IP Geolocation, an organization can always direct a client request from France to a datacenter in Dublin.

A. True
B. False

Answer: A

http://www.maitiku.com QQ:860424807

Question No : 22

Which of the following is a benefit of using iRules?

A. They can be used as templates for creating new applications
B. They provide an automated way to create LTM objects
C. They can use Active Directory to authenticate and authorize users
D. They provide a secure connection between a client and LTM
E. They enable granular control of traffic

Answer: E

Explanation: Explanation/Reference:
"They enable granular control of traffic" is the best choice!

Question No : 23

Which three of these software modules can you layer on top of LTM on a BIG-IP device?

A. Web Accelerator
B. APM
C. ARX
D. GTM
E. Firepass
F. Enterprice Manager

Answer: A,B,D

Explanation: Explanation/Reference:
Thesesoftware modules can you layer on top of LTM on a BIG-IP device are AAM, APM and GTM.

Question No : 24

Customers can purchase LTM as a stand-alone product, or layer it with additional softwaremodules to increase the functionality of the BIG-IP device.

A. True
B. False

Answer: A

Question No : 25

Which two of the following options can LTM use when all of the pool members are not available or if the pool isoverloaded?

A. Floating IPs
B. Fallback host
C. Auto last hop
D. SNAT automap
E. Pool offload
F. Priority group activation

Explanation: Explanation/Reference:

http://support.f5.com/kb/en-us/products/big-

ip_ltm/manuals/product/ltm_configuration_guide_10_0_0/ltm_pools.html

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Question No : 26

The least connections load balancing method functions best when all pool members sharesimilar characteristics.

A. True
B. False

Answer: A

Question No : 27 CORRECT TEXT