F5-101 Dumps

Question: 1

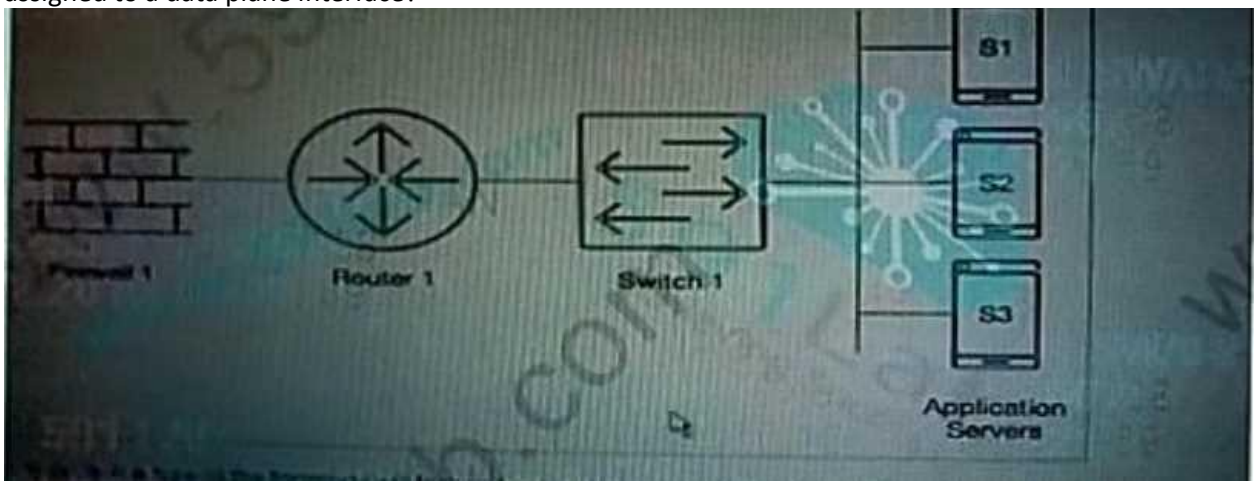
A BIO IP Administrator is troubleshooting a slow web application. A packet capture shows that some of the packets coming from a window size of zero A packet capture shows that some a window size of zero
What does this mean?

A. The client is trying to close the TCP connection
B. The server is trying to close the TCP connection
C. The server is temporary unable to receive any more data
D. The client is temporarily unable to receive any more data

Answer: C

Question: 2

Which device type in the topology will forward network packets without an OSI layer 3 address assigned to a data plane interface?



A. Router
B. Firewall
C. Application Server
D. Switch

Answer: D

Question: 3

An organization needs to cryptographically sign its domains. Which F5 product provides this functionality?

A. GTM
B. LTM
C. ASM
D. APM

Answer: A

https //devcentral f5 com/articles/the-tNg-ip gtm-configuring-dnssec

Question: 4

A BIG-IP administrator is interested in using some of the vCMP
What should impact the administrator's decision?

A. vCMP is available on all F5 hardware platforms.
B. vCMP is only available on the virtual edition
C. vCMP is hardware independent
D. vCMP is only available on certain F5 platforms

Answer: D

Question: 5

Which three security controls are used in an SSL transaction? (Choose three.)

A. symmetric encryption
B. network admission controls
C. asymmetric encryption
D. digital certificates
E. database encryption

Answer: A, D

Question: 6

An administrator needs to rapidly deter e newly discovered security threat to a remote desktop application.
Which F5 feature provides this functionality?

A. iRules

B. SSL profiles
C. Proxy SSL
D. SPDY

Answer: A

Question: 7

In a fully proxy architecture, what is considered the client in the server-side communications

A. the ADC
B. the switch
C. the server
D. the client workstation

Answer: A

Question: 8

A BIG IP administrator is testing a web server behind ADC. The connection to a Virtual Server is successful but the page is still not loading Where should the administrator test to determine if the server is available?

A. from server-side interface in ADC.
B. from client side interface in ADC
C. from Workstation client
D. from switch connected to ADC and Server

Answer: A

Question: 9

in which scenario is a full proxy TCP connection required?

A. when SIP UP P load balancing is defined
B. when DNS load balancing is configured
C. when compression is enabled
D. when layer 3 load balancing is configured

Answer: C

Question: 10

Which method should an administrator of the BIG-IP use to sync the configuration to only certain other BIG-IPs?

A. synchronize only certain folders
B. exclude devices from certain Traffic Groups
C. exclude devices from certain Sync Groups
D. exclude devices from certain Device Groups

Answer: C

Question: 11

What is an advantage of a packet forwarding architecture?

A. allows for manipulation of HTTP headers
B. allows for SSL offload
C. reduces latency
D. handles larger packet sizes

Answer: C

Question: 12

Pool A has three members.
Why is the pool up?

A. Heaton monitoring is enabled on only one member
B. One member has a successful health monitor
C. Member status is determined by volume of traffic
D. There is no health monitoring

Answer: B

Question: 13

Which type of certificate is pre-installed in a web browser's trusted store?

A. Root Certificate
B. Server Certificate
C. Client Certificate
D. intermediate Certificate

Answer: A

Question: 14

A BIG IP Administrator need to perform a packet capture and identify the source IP that is connecting to the Virtual Server.
Which utility should the administrator use on the BIG IP device?

A. leinel
B. traceroute
C. ping
D. tcpdump

Answer: D

Question: 15

The administrator wants client request to be directed to the same pool member through the session based on the client IP address.
Which persistence method should the administrator choose?

A. SSL persistence
B. destination address affinity persistence
C. cookie persistence
D. Source address affinity persistence

Answer: D

Question: 16

Which Transport Layer Security (TLS) extension can be used to enable a single virtual server to serve multiple HTTPS websites in different can be used to enable a single virtual server to server domains?

A. Session Tickets
B. OCSP Staping
C. Server Name indication
D. Certificate Status Request

Answer: C

Question: 17

What advantage does an active-standby configuration have over an active-active configurations?

A. Active-standby configuration allows for the backup of the peer configuration
B. Active-standby utilizes the hardware more efficiently
C. Active standby Uses significantly less power consumption than active-active
D. Active-standby is less complex to troubleshoot

Answer: D

Question: 18

In which scenario does the client act as a server?

A. During an active FTP session
B. When an SMTP connection
C. During an SMTP connection
D. When browsing websites

Answer: A

Question: 19

A server is capable of handling more connections than other servers in the same pool. Which load distribution method should the administrator choose?

A. Least Connections
B. Fastest
C. Ratio
D. Round Robin

Answer: C

Question: 20

Host A sends 10 TCP packets to Host B. All packets arrive at Host B quickly, but some arrive out of order.
What will Host B do?

A. ACK only packets that are in order
B. drop all packets and wait for arrival in order
C. drop any packets that arrive out of order
D. ACK all packets and place them in order

Answer: D