Exam Code: 1Y0-005

Exam Name: Citrix NetScaler Basic Operations and

Administration Test

Vendor: Citrix

Version: DEMO

Part: A

1: Which of the following is the default directory for holding the SSL certificates and keys used on the NetScaler?

A./etc/ssl/

B./var/ssl/

C./nsconfig/ssl/

D./netscaler/ssl/

Correct Answers: C

2: Which NetScaler mode, when enabled, lets the NetScaler make routing decisions for packets not bound for NetScaler-owned IP addresses?

A.L2

B.L3

C.MAC-Based Forwarding (MBF)

D.MAC-Based Redirection (MBR)

E.None of the above

Correct Answers: B

3: Which of the following three statements are true about content-switching traffic policies? (Choose three.)

A.Content-switching traffic policies can be bound globally.

B.Content-switching traffic policies do not need to be bound.

C.Content-switching traffic policies can be bound to a content-switching vserver.

D.Content-switching traffic policies can be bound with numerical priority determining the order that they are applied to incoming requests.

Correct Answers: A C D

4: What is the basic flaw in the following configuration command sequence?

> enable ns feature LB

> add server http_1 10.10.1.130 HTTP 80

> add server http_2 10.10.1.131 HTTP 80

> add lb vserver vip_1 HTTP 65.219.20.38 80

> bind lb vserver vip_1 http_1

> bind lb vserver vip_1 http_2

> bind monitor tcp http_1

> bind monitor tcp http_2

A.Monitoring needs to be enabled.

B.The service commands are missing.

C.There is nothing wrong with the configuration.

Correct Answers: B

5: Littles Law for queue size says that Q = (_____)*(_____) (Choose the two options which best complete the equation.)

A.CPU
B.Load
C.Latency
D.Packets
E.Bandwidth
Correct Answers: B C

6: Content switching decisions can be made based on whether the incoming HTTP request header contains _____. (Choose the option which best completes the sentence.)
A.a particular header field
B.a content switching policy
C.a specific content switching header
D.All of the above
E.None of the above
Correct Answers: A

7: NetScaler Request Switching _____ . (Choose the option which best completes the sentence.)
A.is only used by NetScaler to communicate with back end servers
B.enables multiple client requests to sequentially utilize a single TCP connection to a server
C.enables multiple client requests to simultaneously utilize a single TCP connection to a server
D.None of the above
Correct Answers: C

8: Suppose a content-switching vserver has several load-balancing vservers bound to it with various traffic policies, but no default load-balancing vserver. If a request that does not match any of the bound traffic policies is received, what happens to the request?
A.The request is dropped.
B.The request is placed in a low-priority queue for processing.
C.The request is sent to the backup content-switching vserver.
D.The request is sent to a load-balancing vserver on a round-robin basis.
Correct Answers: A

9: Which HTTP request header field is used in the HTTP/1.1 protocol to indicate that the client wishes to leave the TCP connection open after receipt of the response?
A.Host
B.User-Agent
C.Keep-Alive
D.Connection
E.Accept-Encoding
Correct Answers: D

10: Identify the basic flaw in the following configuration command sequence:
On NS-A with NSIP 65.219.20.30:   > add node 1 65.219.20.30

On NS-B with NSIP 65.219.20.33:   > add node 2 65.219.20.33

A.The node ids are wrong.

B.The commands are reversed.

C.There is nothing wrong with this command sequence.

Correct Answers: B

11: A force failover command may be issued from _____ . (Choose the option which best completes the sentence.)

A.only the Primary NetScaler

B.only the Secondary NetScaler

C.only a configured control node

D.either NetScaler device in an HA pair

E.only the NetScaler Command Center

Correct Answers: D

12: When Use-Source-IP (USIP) mode is enabled, the NetScaler will multiplex requests from multiple client IP addresses over a single established connection to an origin server.

A.True

B.False

Correct Answers: B

13: A content switching vserver is _____. (Choose the option which best completes the sentence.)

A.always up

B.always down

C.only up when a load balancing vserver is bound

D.None of the above

Correct Answers: A

14: The NetScaler configuration file ns.conf is found in which directory?

A./var/

B./etc/

C./flash/

D./nsconfig/

E./netscaler/

Correct Answers: D

15: A NetScaler is being configured to provide SSL offloading of HTTPS traffic via a load-balancing vserver, with cleartext delivery to back-end servers. The vserver is of type SSL. Which type of services should be bound to this vserver?

A.SSL

B.HTTP

C.HTTPS

D.None of the above

Correct Answers: B

16: A load-balancing vserver is always up.
A.True
B.False
Correct Answers: B

17: How many entries does the NetScaler persistence table support?
A.32,000
B.128,000
C.512,000
D.256,000
E.There is no limit.
Correct Answers: D

18: If URL redirection is configured for a load-balancing vserver, when is it triggered?
A.Anytime the vserver is busy
B.When the request is received by the NetScaler
C.When the requested vserver is down or disabled
D.URL redirection can not be configured for a load-balancing vserver.
Correct Answers: C

19: A NetScaler can perform SSL offloading for which of the following two traffic types? (Choose two.)
A.HTTPS traffic
B.Bridged SSL traffic
C.Non-HTTP TCP traffic
Correct Answers: A C

20: Which of the following may not be modified after creation?
A.Persistence timeout
B.A compound traffic expression
C.Content-switching policy priority
D.The redirect URL for a load-balancing vserver
Correct Answers: B