

Vendor: Citrix

Exam Code:1Y0-240

Exam Name: Citrix NetScaler Essentials and Traffic

Management

Version: Demo

Scenario: A Citrix Administrator is configuring load balancing on a NetScaler appliance for the company web servers. The administrator needs to create a custom monitor that will look for a specific keyword response from the website and will be used to keep the services in an UP state.

Which type of monitor can the administrator create to accomplish this scenario?

- A. A HTTP-ECV monitor with the keyword in the Special Parameters -Receive String field.
- B. An UDP-ECV monitor with the keyword in the Special Parameters -Receive String field.
- C. A TCP monitor with the keyword in the Special Parameters -Response Codes field.
- D. A HTTP monitor with the keyword in the Special Parameters -Response Codes field.

Correct Answer: D

QUESTION 2

A Citrix Administrator needs to confirm that all the client certificates presented to the authentication virtual server are valid until year 2020.

Which expression can the administrator use to meet this requirement?

- A. CLIENT.SSL.CLIENT_CERT.VALID_NOT_BEFORE.EQ(GMT2020)
- B. CLIENT.SSL.CLIENT_CERT.VALID_NOT_AFTER.EQ(GMT2020)
- C. CLIENT.SSL.ORIGIN_SERVER_CERT.VALID_NOT_AFTER.EQ(GMT2020)
- D. CLIENT.SSL.CLIENT_CERT.DAYS_TO_EXPIRE.EQ(2020)

Correct Answer: B

QUESTION 3

Which step can a Citrix Administrator take in order to use the default compression policies?

- A. Bind the default compression policies to the virtual server.
- B. Disable the NetScaler Compression feature at a global level.
- C. Select the compression algorithm (gzip/deflate/identity).
- D. Enable compression on the associated bound services.

A Citrix Administrator needs to block all the DNS requests from subnet 10.107.149.0/24.

Which expressions can the administrator use to match the required traffic?

A. CLIENT.IP.SRC.IN_SUBNET(10.107.149.0/24) and and client.UDP.DSTPORT.EQ(53) || client.TCP.DSTPORT.EQ(53)

B. CLIENT.IP.SRC.IN_SUBNET(10.107.149.0/24) and and (client.UDP.DSTPORT.EQ(53) || client.TCP.DSTPORT.EQ(53))

C. CLIENT.IP.SRC(10.107.149.0) and (client.UDP.DSTPORT.EQ(53) || client.TCP.DSTPORT.EQ(53))

D. CLIENT.IP.SRC(10.107.149.0) and and client.UDP.DSTPORT.EQ(53) || client.TCP.DSTPORT.EQ(53)

Correct Answer: B

QUESTION 5

Scenario: A Citrix Administrator needs to implement a Content Filter policy to ensure the following conditions are met:

The user with source IP 10.100.32.211 should NOT be allowed to access the vserver 10.10.10.1.

All other users from subnet 10.100.32.0/24 should have access to the vserver 10.10.10.1.

Access to the vserver should be blocked for all the other users.

Which policy expression will meet this requirement if the policy action is RESET and the policy is bound to the server (VIP:10.10.10.1)?

A. REQ.IP.SOURCEIP != 10.100.32.211 || REQ.IP.SOURCEIP != 10.100.32.211 -netmask 255.255.255.0

B. REQ.IP.SOURCEIP = = 10.100.32.211 || REQ.IP.SOURCEIP != 10.100.32.0 -netmask 255.255.255.0

C. REQ.IP.SOURCEIP != 10.100.32.211 and and REQ.IP.SOURCEIP = 10.100.32.0 -netmask

255.255.255.0

D. REQ.IP.SOURCEIP = = 10.100.32.211 and REQ.IP.SOURCEIP != 10.100.32.0 -netmask

255.255.255.0

Correct Answer: A

Scenario: A Citrix Administrator needs to configure persistence on a Global Server Load Balancing (GSLB) virtual server to which a service is bound, so that the service continues to serve requests from the client even after it is disabled manually, accepting new requests or connections only to honor persistence. After a configured period of time, no new requests or connections are directed to the service and all of the existing connections are closed.

Which parameter can the administrator configure while disabling the service to achieve this requirement?

- A. Persistence Threshold
- B. Wait Time
- C. Request Threshold
- D. Persistence Time-Out

Correct Answer: D

QUESTION 7

Scenario: A Citrix Administrator manages an environment that has a NetScaler high availability (HA) pair running on two MPX appliances. The administrator notices that the state of the Secondary NetScaler is `Unknown\\' and moves the Secondary NetScaler to a new switch as a result. Also, the administrator captured a packet trace on both NetScalers. Both sent traffic on secure port 3009 and were routing back and forth to each other.

What is causing the Secondary state to be `Unknown\\'?

- A. The firewall is blocking communication between the switches.
- B. The administrator made both NetScalers Primary.
- C. The Secondary NetScaler CANNOT communicate in HA when moved to a new switch.
- D. The remote procedure call (RPC) nodes are NOT configured correctly.

Correct Answer: A

QUESTION 8

In a Global Server Load Balancing (GSLB) Active/Active environment, the connection proxy is used as the site persistence method.

What is used to source the traffic when connection is proxied?

- A. LDNS IP Address
- B. Client source IP
- C. Virtual IP
- D. Subnet IP (SNIP)

Correct Answer: B

What is the first thing a Citrix Administrator should create when creating a Server Certificate for NetScaler to secure traffic?

- A. A Certificate key-pair
- B. A Private Key
- C. A Certificate Signing Request
- D. A Certificate Revocation list

Correct Answer: C

QUESTION 10

Click the `Exhibit\\' button to view the screenshots.

```
Exhibit Window
 <html>
  (head)
  </head>
    (body)
      <script src="abc.js" type="text/javascript"></script>
       <div class="monday tuesday>
         Hi.!
       </div>
       <style type-"text/css">
       .foo { day: wednesday; }
       </style>
       link rel="stylesheet" type="text/css" href="styles/all
  (head)
 cstyle type="text/css">
      foo { day: wednesday;
 </style>
 </head>
<body>
  <script snc="abc.js" type="text/javascript"></script>
    <div class="monday tuesday>
      H1!
 (/divx
   link rel="stylesheet" type="text/css" href="styles/all styles
```

Which Front-End Optimization (FEO) action can a Citrix Administrator use to achieve the results shown in the screenshots?

- A. Move CSS to head
- B. Inline CSS
- C. Rearrange CSS
- D. Truncate CSS

Correct Answer: B

response.	addresses of all the active services in the DNS
The administrator can use the set gslb vserver	parameter to avoid this
behavior.	
(Choose the correct option to complete the sentence.)	
A. EDR DISABLED	
B. EDR ENABLED	
C. MIR ENABLED	
D. MIR DISABLED	
Correct Answer: D	

QUESTION 12

Which mode on the NetScaler can a Citrix Administrator utilize to avoid asymmetrical packet flows and multiple route/ARP lookups?

- A. Layer 2
- B. MAC-based forwarding (MBF)
- C. Layer 3
- D. Use Subnet IP (USNIP)

Correct Answer: B