Blue Coat

Exam BCCPA

Blue Coat Certified Proxy Administrator

Version: 8.0

[Total Questions: 242]

Topic 2, Volume B

Question No : 1 - (Topic 2)

If the ProxySG is not receiving any power, how does the Management Console indicate this?

A. By displaying a health status of Critical.
B. The Management Console will not load.
C. By displaying a red power icon at Maintenance > System and Disks > Environment.

Answer: B

Topic 1, Volume A

Question No : 2 - (Topic 1)

When virus scanning functionality is enabled, ProxySG acts as an ICAP server, and ProxyAV as an ICAP client.

A. True
B. False

Answer: B

Question No : 3 - (Topic 1)

After the initial boot-up. Blue Coat SGOS will automatically boot into a trial license. What is the duration of that period?

A. 30 days - trial can be prolonged by CLI command reset-trial
B. 60 days-trial can be prolonged by CU command reset-trial
C. 90 days
D. 120 days

Answer: B
Reference:http://download.cacheflow.com/release/SGOS3/3.1.5.2/relnotes.htm(search 60 days)

Question No : 4 - (Topic 1)

What is true immediately after the initial setup of ProxySG?

A. None of the content filtering databases is set up
B. Only the default Blue Coat WebFilter database is set up and available
C. Blue Coat WebFilter database and 3rd party databases are set up and available

Answer: A

Question No : 5 - (Topic 2)

From where does the exception exception.user-defined.all inherit its properties?

A. The exception.user-defined definition.
B. The default exception configuration in the Management Console.
C. The exception.all definition.

Answer: A

Question No : 6 - (Topic 1)

What are "unmanaged endpoints' which make the Blue Coat RA (Remote Access) appliance useful?

A. TCP connection sources or destinations, which are outside our LAN
B. Workstations, which need to be in a virtual private network, but VPN clients cannot beinstalled on them
C. Mobile user laptops, which are used in places not protected by ProxySG
D. Hosts without installed ProxyClient or with disabled ProxyClient

Answer: B
Reference:http://www.onixnet.com/bluecoat/BlueCoat_ProxyRA_510.htm(second paragraph)

CERTKILL

Question No : 7 - (Topic 2)

In exception hierarchy exception myexreption is child of Exception.User-defined.all. This means that the value for all paramaters (format, contact, summary, http code, etc.) are copied from Exception.User-defined.al settings to myexception unless these values are explicity overriden.

A. True
B. False

Answer: B

Question No : 8 - (Topic 1)

What are the best practices using anti-virus software on a windows machine running Blue Coat Reporter?

A. Do not use anti-virus software as the log files cannot contain viruses
B. Perform scans as you would for any windows server
C. Perform scans only during low activity of ProxySG
D. Perform scans, but bypass certain directories containing frequently changing files

Answer: D

Question No : 9 - (Topic 2)

In a user-defined exception created on the ProxySG, what is the default HTTP response code?

A. 302
B. 401
C. 403
D. 407

Answer: C
Reference:https://bto.bluecoat.com/doc/10493(page 2, see the items in fine print, (code""))

Question No : 10 - (Topic 2)

What are the three principal physical deployment methods for the ProxySG? (Select 3)

A. Virtually inline
B. Out of path
C. Explicit
D. Transparent
E. Inline

Answer: C,D,E

Question No : 11 - (Topic 2)

Name two different ways to create a transparent proxy environment.

A. Using the PAC File or configuring WCCP
B. Configuring a Layer 4 switch or configuring the appliance in bridging mode
C. Configuring WCCP or using an automatic configuration script

Answer: B,C
Reference:http://bradal.com/nl/pages/candn/bluecoat/transproxy.htm(search for layer-4 switch)

Question No : 12 - (Topic 1)

Which of the following tracks client-server requests and server responses?

A. Event logs
B. Sys logs
C. Report logs
D. Access logs

Answer: D

Question No : 13 - (Topic 1)

What is returned to the HTTP request" GET / HTTP/ 1.1 "?

A. The listing of the webroot directory of the Web server
B. The file index.html
C. A file that is configured as a default/welcome file for that Web server

Answer: C

Question No : 14 - (Topic 1)

What happens, if there are multiple listeners to the same TCP port, and destination IP address belongs to multiple IP address ranges?

A. Such configuration is Inherently ambiguous and wrong
B. Such cases cause built-in exceptions to be thrown during policy processing
C. The most specific IP address range is always used

Answer: A

Question No : 15 - (Topic 1)

In SGOS 5.3, what are the two versions that you can opt for? (Choose all that apply)

(a) Proxy Edition

(b) Full Edition

(c)WAN Opt Edition

(d) MACH5 Edition

A. b&c only
B. a, c & d only
C. c & d only

D. a & d only

Answer: D

Question No : 16 - (Topic 2)

What acceleration techniques are NOT used for ProxySG WAN Acceleration?

A. Bandwidth management (traffic shaping)
B. IP layer route optimization
C. Protocol optimization and compression
D. Object caching
E. Byte caching

Answer: B
Reference:https://bto.bluecoat.com/sgos/ProxySG//Mobile/Advanced/Content/01Concepts/traffic_management_co.htm

Question No : 17 - (Topic 2)

Can you have more than one Web Access layer active in the VPM at any given time?

A. Yes
B. No

Answer: B

Question No : 18 - (Topic 2)

Client makes a Web request to a Web Server, and ProxySG is using ProxyAV in RESPMOD mode. Which devices are involved before the request reaches the original destination Web server?

A. Client, (2) ProxySG, (3) ProxyAV, (4) ProxySG, (S) Web server
B. Client, (2) ProxySG, (3) ProxyAV, (4) Web server

C. client, (2) ProxySG, (3) Web server
D. (l) Client, (2) ProxyAV, (3) ProxySG, (4) Web server

Answer: B

Question No : 19 - (Topic 2)

Which of the following authentication realms are supported in SGOS version 6.2?

(Select all that apply)

A. RADIUS
B. LDAP
C. TACACS+
D. IWA

Answer: A,B,D

Explanation:

http://forums.bluecoat.com/viewtopic.php?f=1&t=18167&sid=3760f809615d7993d88775fb8
2e82f4a

https://kb.bluecoat.com/index?page=content&id=FAQ2104

Question No : 20 - (Topic 1)

What changes, when FIPS mode for Management Console is enabled?

A. FIPS mode improves browser support
B. Management Console can be accessed via TLS-based HTTPS only; some device
certification options are changed
C. FIPS mode makes Management Console application faster as the rich client download
size decreases

Answer: B

Question No : 21 - (Topic 1)

Which of the following is a free software based Blue Coat product for home users?

A. Web Filter
B. k9
C. SiteAdvisot

Answer: B
Reference:http://www1.k9webprotection.com/

Question No : 22 - (Topic 2)

It is possible to upgrade the version of ProxyClient installation on a ProxySG without upgrading its SGOS version.

A. True
B. False

Answer: A

Question No : 23 - (Topic 2)

Some models of the ProxySG have a user limit. The user limit is based on which one of these factors?

A. The number of unique client IP addresses with open inbound TCP connections to the ProxySG.
B. The specific license that has been purchased for and installed on that ProxySG.
C. The number of concurrent open TCP connections to the ProxySG.

Answer: A

Question No : 24 - (Topic 2)

A policy configured in VPM contains several Web Access layers, each contains several rules. Where a policy rule should be placed to ensure that it is always invoked and its

action (e.g. ALLOW or DENY) is not overridden by any other rule?

A. First in the first layer
B. First in the last layer
C. Last in the first layer
D. Last in the last layer

Answer: A

Question No : 25 - (Topic 1)

Which option is NOT available to upload logfiles from ProxySG?

A. HTTP server
B. FTP server
C. Blue Coat Reporter server
D. CIFS/SAMBA file server

Answer: D

Question No : 26 - (Topic 2)

How are entries in the ProxySG event log classified?

A. By proxy
B. By severity level
C. By number of affected clients
D. By service

Answer: B

Question No : 27 - (Topic 1)

Which of the following policies CANNOT be implemented on the ProxyAV? (Choose all that apply)

(a) Blocking viruses, worms, spyware and trojans