Exam Code: 920-232
Exam Name: nncss-contivity vpn switch release 5.0
Vendor: Nortel
Version: DEMO
Part: A

1: A customer has a Contivity 5000 at a site with two Branch Office tunnel connections. The branch office tunnels use RIP for tunnel endpoint establishment. During setup of the Contivity 5000, the customer setup and enabled Contivity Interface Filters. Shortly afterwards they notice that the Branch Office tunnel has gone down. What is the possible cause of the problem?
A. The interface filter is set to deny TCP.
B. The interface filter is set to deny UDP.
C. The interface filter is set to block the origin IP.
D. An interface filter and a firewall is turned on at the same time.

**Correct Answers: B**

2: Click the Exhibit button. An administrator is logged into a local Contivity. The Contivity 5.0 event log shown in the exhibit displays the results of a branch office tunnel between a Contivity 5000 and a Contivity 1700. What can be said about the branch office tunnel? (Choose two.)
A. The tunnel was initiated from the local switch.
B. The tunnel was initiated from the remote switch.
C. The tunnel is a peer-to-peer static routing tunnel.
D. The tunnel is a peer-to-peer dynamic routing tunnel.
E. Perfect Forward Secrecy is required on one end of the tunnel but not configured.

**Correct Answers: A D**

3: You have been tasked to troubleshoot a customer’s Contivity network. You log into the Contivity to view information in the routing table and identify UTUNNEL routes. What does the UTUNNEL status information mean?
A. Access lists are enabled
B. Route Policy Services are enabled
C. Client Address Redistribution is enabled
D. The UTUNNEL route is the same as a Static route

**Correct Answers: C**

4: Your company has been using a Contivity 1740 switch running Release 5.0. A telecommuter is reporting that they are receiving an error message when they attempt to connect to the VPN switch. The error message states Remote host not responding. Which situation most accurately describes
A. The tunnel was initiated from the local switch.
B. The tunnel was initiated from the remote switch.
C. The tunnel is a peer-to-peer static routing tunnel.
D. The tunnel is a peer-to-peer dynamic routing tunnel.
E. Perfect Forward Secrecy is required on one end of the tunnel but not configured.
the cause of the problem?
A. The Contivity 1740 user database may have become corrupted.
B. The users may be using the incorrect version of the Nortel Contivity Extranet Client.
C. The Contivity 1740 may be configured to ignore requests from a range of IP addresses.
D. Telecommuters may have enabled a firewall or purchased a broadband router that is blocking port 500.

Correct Answers: D

5: A customer has a Contivity 1740 running Release 5.0 at a remote site. The Contivity rebooted from an unknown cause. You are tasked to determine the cause of the reboot on the Contivity. From where would you find information prior to the reset?
A. check branch office tunnel statistics
B. check the event log for the information
C. check the system log to attempt to locate the information
D. call Nortel Networks Support to have them retrieve the information

Correct Answers: C

6: As a support specialist you need a summary of the current state of a Contivity system. What status screen must you access in order to retrieve this information?
A. Status ---> Report
B. Status ---> System
C. Status ---> Statistics
D. Status ---> Health Check

Correct Answers: D

7: Click the Exhibit button. A customer is attempting to bring a tunnel up between a Contivity 2700 and Contivity 2600. They asked the support engineer to interpret the output from the event log. Given the output shown in the exhibit, what is true? (Choose two.)
A. The tunnel is up and running.
B. The tunnel was initiated from the local Contivity.
C. The tunnel was initiated from the remote Contivity.
D. The phase 1 negotiation failed due to mismatched shared secrets.

Correct Answers: A C
8: You have been tasked to install a Contivity 5000 at a customer site. You suspect that the redundant power supply became unseated during shipping. You would like to see a warning message on the Contivity system. Which status screen will show the warning message?
A. Statistics Screen
B. Event log Screen
C. Security Log Screen
D. Health Check Screen

Correct Answers: D

9: You want to check the routing status information for a Contivity 5.0 system. The Contivity is managed using a web browser. What status information can you see from the web browser on the Routing --> OSPF status screen? (Choose four.)
A. the contents of the LSDB
B. the list of Neighbors on the Contivity
C. the summary information on the Contivity
D. the encryption information on the Contivity
E. the interface information about OSPF on the Contivity
F. the information regarding filtered routes on the Contivity

Correct Answers: A B C E

10: Click the Exhibit button. Given the Contivity event log shown in the exhibit, why can a branch office tunnel not be established to the Contivity 4600?
A. The branch office tunnel is undefined on the Contivity.
B. Filters on the Contivity 4600 are preventing the connection.
C. There is an encryption type mis-match between the two units.
D. IPSec is NOT enabled on the public interfaces of either the Contivity.

**Correct Answers: C**

11: Click the Exhibit button. A remote user has reported that they cannot login to a Contivity. Given the Contivity 2700 event log shown in the exhibit, what may have caused this problem to occur?

```
03/13/2001 05:28:11 0 Security [13] Session: IPSEC uid invalid -
  authentication failed
03/13/2001 05:28:11 1 ISAKMP [13] No proposal chosen in message from
  10.0.0.126
03/13/2001 05:28:11 1 ISAKMP [02] Deleting ISAKMP SA with 10.0.0.126
```

A. IPSec is not enabled on the Contivity.
B. There is no active session between the user and the server.
C. There is an encryption type mis-match between the user and server.
D. The user name does not exist in any of the enabled authentication methods on the Contivity.

**Correct Answers: D**

12: A support engineer has configured a DHCP server in a Contivity VPN switch via a Web-based interface. What is the next step in the process for the configuration changes to take place?

A. Restart the DHCP server.
B. Enable the LDAP address pool.
C. Disable the LDAP address pool.
D. No action required: configuration changes are automatic.

**Correct Answers: A**

13: Click the exhibit button. Based on the Contivity 5.0 network in the exhibit, you are tasked to configure OSPF. How many OSPF areas are required to make the branch office configuration work?
14: A customer has a network consisting of a Contivity 5000 at their corporate site and a mixture of Contivity 1700 and Contivity 2700 systems connected in a full mesh. All are using branch office connections and a static routing scheme. What must you do to ensure network redundancy?
A. Implement the use of nested tunnels.
B. Enable branch-to-branch forwarding on the Contivity 5000 switch.
C. It is not possible to enable branch forwarding with this equipment configuration.
D. Set up NAT devices at the corporate site and all of the branch office to establish a virtual LAN.
Correct Answers: B

15: On a Contivity 5.0 system, which tunneling protocol creates its tunnel between the ISP access concentrator and the client’s network server? (Choose two.)
A. L2F
B. PPP
C. L2TP
D. IPsec
E. PPTP
Correct Answers: A C