Exam : **920-240**

Title : Nortel Wireless Mesh Network Rls. 2.3 Implementation & Management

Version : DEMO

1. Software running on a Wireless AP detects operational and functional anomalies that can cause fault conditions. On which three can the Wireless AP software detect status and problems? (Choose three.)

A. DHCP leases

B. Network Time Synchronization

C. Wireless Gateway 7250 software error

D. Wireless AP FTP server misconfigured

E. Mobile node quarantine and IPsec tunnel status
Answer: ABE

2. A Wireless AP 7220 has reported a fault condition to Enterprise Network Management System (ENMS). A technician has identified and taken corrective action to resolve the alarm condition. Which action may be required to clear future traps?

A. Restart ENMS to apply new parameter values.

B. Reboot the Wireless AP 7220 to apply new parameter values.

C. Drop and reestablish transit links to apply new parameter values.

D. Reboot the Wireless Gateway 7250 to apply new parameter values.
Answer: B

3. What must be installed with Enterprise Network Management System (ENMS) to provide support for the Wireless Mesh Network?

A. SNMP agent software

B. Device Integrated Toolkit

C. Wireless Mesh Network MIB

D. ICMP polling and trap registration
Answer: B

4. A customer is using Enterprise Network Management System (ENMS) to manage fault data for a Wireless Mesh Network. Which two ways does ENMS collect this data? (Choose two.)

A. Via polling by ENMS

B. Via FTP server in NOSS

C. Via traps sent by a device

D. Via Syslog server in NOSS

Answer: AC

5. A technician has implemented the Wireless AP@NAP, but there are problems downloading the FTP configuration. Sessions indicate that an IPsec tunnel is established. Which two statements describe possible causes of this problem? (Choose two.)

A. The FTP server is not started.

B. The private IP address Pool is exhausted.

C. The configuration file is named incorrectly.

D. There is an incorrect Default Gateway on AP@NAP.
Answer: AC

6. A university has provisioned a Wireless Mesh Network (WMN) for its campus. What is the packet flow for a standalone Wireless AP?

A. Transit Link Up, Radius Authentication, IP received via DHCP, Config downloaded via FTP OSPF routes populate, IPsec Tunnel established

B. Transit Link Up, Radius Authentication, IP received via DHCP, OSPF routes populate, IPsec Tunnel established, Config downloaded via FTP

C. Transit Link Up, IP received via DHCP, OSPF routes populate, Radius Authentication, IPsec Tunnel established, Config downloaded via FTP

D. Transit Link Up, IP received via DHCP, Radius Authentication, OSPF routes populate, IPsec Tunnel established, Config downloaded via FTP
Answer: B

7. A university has provisioned a Wireless Mesh Network (WMN) for its campus. What is the packet flow for a mobile node joining the network?

A. associate to a Wireless AP, authenticate through RADIUS, obtain IP address from DHCP server, register with home agent on the Wireless Gateway 7250

B. associate to a Wireless AP, authenticate through RADIUS, register with home agent on the Wireless Gateway 7250, obtain IP address from DHCP server

C. associate to a Wireless AP, obtain IP address from DHCP server, authenticate through RADIUS, register with home agent on the Wireless Gateway 7250

D. associate to a Wireless AP, register with home agent on the Wireless Gateway 7250, authenticate through RADIUS, obtain IP address from DHCP server
Answer: A

8. The Wireless Gateway 7250 has had a nonfatal fault condition; however, the Wireless Gateway 7250 has since been rebooted. What are two locations where information on the fault condition would be stored? (Choose two.)

A. FTP server

B. ENMS Fault Manager

C. Crash file in the Wireless AP 7250

D. Eventlog file on the Wireless Gateway 7250
Answer: BD

9. A technician has implemented the Wireless AP@NAP, but there are problems connecting to the 7250. Information in the event log indicates IPsec tunnel is not able to establish. Which two statements describe possible causes of this problem? (Choose two.)

A. The MIP firewall filter was not configured.

B. The AP@NAP IP address is set incorrectly.

C. The IP address Pool for private IPs is exhausted.

D. The user account for AP@NAP has the incorrect password.
Answer: CD

10. A university has provisioned a Wireless Mesh Network (WMN) for its campus. What is the packet flow for an AP@NAP joining the network?

A. IPsec tunnel initiated, OSPF routes are populated, FTP session initiated

B. IPsec tunnel initiated, FTP session initiated, OSPF routes are populated

C. OSPF routes are populated, IPsec tunnel initiated, FTP session initiated

D. OSPF routes are populated, FTP session initiated, IPsec tunnel initiated
Answer: C