Exam Code: 642-973
Exam Name: Cisco Data Center Networking Infrastructure Support - 1
Vendor: CISCO
Version: DEMO
Part: A

1: Which command is used to enable Cisco NSF for BGP?
A. 6500(config-router)# bgp graceful-restart
B. 6500(config-router)# bgp nsf
C. 6500(config)# bgp enable nsf
D. 6500(config-router)# enable nsf-capable
E. 6500(config-router)# nsf

Correct Answers: A

2: You are using RPR. A switchover event will be triggered if either of which two of these fails? (Choose two.)
A. an administratively monitored line card
B. a service module
C. a DFC on a monitored line card
D. an inter-supervisor clock synchronization
E. an active supervisor MSFC

Correct Answers: D E

3: Which three of these are examples of FHRPs? (Choose three.)
A. HSRP
B. proxy ARP
C. IRDP
D. VRRP
E. GLBP
F. RIP

Correct Answers: A D E

4: A customer has installed an FWSM in the data center. Which feature must be configured to enable FTP to work?
A. dynamic NAT
B. dynamic PAT
C. access lists
D. transparent mode
E. deep packet inspection

Correct Answers: E

5: Which ingress QoS trust setting sets the CoS or ToS values of any frame entering that port to zero?
A. trust CoS
B. trust IP precedence
C. untrusted
D. trust DSCP

Correct Answers: C
6: In a Cisco Catalyst 6500 Series Switch, which engine is required in order to use the distributed Cisco Express Forwarding architecture?
A. DFC  
B. PFC3A  
C. MSFC3  
D. PFC3B  
E. PFC3BXL  
**Correct Answers: A**

7: Which two features make up the fault management framework? (Choose two.)
A. CiscoWorks application  
B. Generic Online Diagnostics  
C. Soft high availability  
D. HP OpenView  
E. CiscoWorks Resource Management Essentials  
**Correct Answers: B C**

8: Which command is used to enable Cisco NSF for EIGRP?
A. `6500(config-router)# eigrp nsf`  
B. `6500(config)# eigrp enable nsf`  
C. `6500(config-router)# enable nsf-capable`  
D. `6500(config-router)# nsf`  
**Correct Answers: D**

9: Which NAM data-collection method will provide a summary report of utilization and error rates on each switch interface?
A. SPAN  
B. VACLs  
C. mini-RMON  
D. core monitoring  
**Correct Answers: C**

10: Which command can be used to regain access to a non-responding Cisco NAM in slot 3?
A. `module slot 3 reset`  
B. `reload module slot 3`  
C. `slot 3 reload`  
D. `hw-module module 3 reset`  
**Correct Answers: D**

11: What must be configured on the FWSM to forward traffic to a filtering server?
A. the filtering server as an authentication provider (aaa-server)  
B. all web traffic so that it is directed only to the filtering server (access-list)  
C. all HTTP requests so that they are redirected to the filtering server (fixup protocol)
D. all HTTP requests so that they are sent to the filtering server (url-server)

**Correct Answers: D**

12: HSRP active and standby routers send hello messages to which multicast address?
A. IP address 224.0.0.18, IP protocol number 112
B. IP address 224.0.0.2, UDP port number 2000
C. IP address 224.0.0.2, UDP port number 1985
D. IP address 224.0.0.102, UDP port number 3222

**Correct Answers: C**

13: What must be configured on the NAM to allow an NMS to access the NAM?
A. VACLs
B. HTTPS service
C. SNMP community strings
D. TACACS+ authentication

**Correct Answers: C**

14: What must you do to enable HTTPS as the access protocol on the NAM?
A. Enable the HTTP server, then enable the SSL service.
B. Install a strong crypto patch on the NAM, then enable the HTTPS server.
C. Ensure that 128-bit cryptography is enabled, then enable the HTTPS server.
D. Enable the HTTP server, then issue the http secure server enable command.

**Correct Answers: B**

15: Which of these actions must be taken in order to support an EEM script on a system that is enabled for Cisco Catalyst 6500 VSS 1440?
A. The EEM script must be uploaded via CiscoWorks.
B. The EEM script must be loaded to both supervisor modules.
C. The EEM script must be uploaded on the active supervisor module only.
D. VSS must be disabled, the EEM script uploaded, and VSS re-enabled.

**Correct Answers: B**