1. 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
   **Answer:** 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
   **Answer:** 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
   **Answer:** 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
   **Answer:** 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
   **Answer:** 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
**Answer:** 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. CiscoWork Resource Management Essentials
**Answer:** 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
**Answer:** 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. coremonitoring
**Answer:** 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
**Answer:** 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)
**Answer:** 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
Answer: 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
Answer: 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.
Answer: 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.
Answer: B

16. Which two functions are performed by the Link Management Protocol? (Choose two.)
A. determine which ports comprise the VSL
B. track and reject unidirectional links
C. determine the compatible hardware version
D. exchange the chassis ID between the two switches
E. determine the active and standby control plane roles
Answer: B,D

17. Which two tools are used to define EEM policy? (Choose two.)
A. CLI applet
B. Tcl script
C. CiscoWorks Agent
D. SNMP Trap
E. Protocol Definition Language Module
18. Which of these commands sets GigabitEthernet3/3 and GigabitEthernet 3/12 as sources of a local SPAN session?
A. monitor session 1 source interface GigabitEthernet3/3, 12
B. monitor session 4 source interface GigabitEthernet3/3, GigabitEthernet3/12
C. monitor session 1 source list GigabitEthernet3/3, 3/12
D. monitor session 3 source interface list GigabitEthernet3/3, 3/12
Answer: B

19. Which of these is a requirement for RPR+ deployment?
A. the supervisor Ethernet ports must be connected for synchronization
B. the startup configuration must be manually synchronized
C. the installed line cards must be Cisco Catalyst 6700 Series line cards
D. Two identical supervisors must be used
Answer: D

20. The Cisco NAM in slot 7 does not have an initial configuration yet. Which of these commands can be used to access this Cisco NAM?
A. session slot 7 processor 1
B. hw-module module 7 console
C. slot 7 session console
D. session slot 7 console
Answer: A