

Exam : Foundry FN0-125

**Title : Foundry Networks Certified
Network Engineer (FNCNE)**

Version : Demo

1. Session Capacity Threshold defines:

- A. The percent of remaining sessions available on the ServerIron
- B. The total session capacity of the ServerIron
- C. The total number of sessions used on the ServerIron
- D. The total number of sessions that are configured on the real servers

Answer: A

2. Of the following 802.1w (RSTP) port titles, which ones identify a port that is DISCARDING traffic? (Select all that applies)

- A. Alternate Port
- B. Backup Port
- C. Edge Port
- D. Root Port
- E. Designated Port

Answer: AB

3. BGP4 route information may consists of which of the following? (Select all that apply)

- A. next hop
- B. network number
- C. route origin
- D. AS path

Answer: ABCD

4. By default, the first metric for GSLB is:

- A. ServerIron Session Capacity
- B. Round Trip Time
- C. Geographic Location
- D. Server Health
- E. ServerIron Available Session Capacity

Answer: D

5. Which Foundry CLI command is used to copy the system image from the secondary flash area to the primary?

- A. copy flash primary
- B. copy secondary primary
- C. copy flash flash primary
- D. copy slot1 primary

Answer: C

6. In Hot-Standby Redundancy, keep alive queries are made between the Server-Irons using:

- A. The sync-link and data link
- B. The sync-link
- C. The layer 2 switch
- D. The data link

Answer: A

7. What is the default administrative distance for OSPF?

- A. 1
- B. 255
- C. 90
- D. 110

Answer: D

8. Using Hot-Standby Redundancy requires the ServerIrons to be connected to the real servers:

- A. Through multiple NICs on one real server
- B. Through a single NIC connected to a layer 3 switch
- C. Through multiple NICs connected to a layer 2 switch
- D. Through a single NIC connected to a layer 2 switch

Answer: D

9. Which of the following sequences identifies a TCP three-way handshake

- A. TCP SYN -ACK ?SYN ACK
- B. SYN ACK -ACK-TCP SYN
- C. SYN -SYN - ACK
- D. TCP SYN -SYN ACK - ACK

Answer: D

10. Active Health Check can fall into two distinctive types. What are they? (Select all that applies)

- A. Periodic
- B. External
- C. Internal
- D. Initialization

Answer: AD

11. Which Foundry CLI command can be used to see the IPX networks your router can forward to?

- A. show route
- B. show ipx route
- C. show ipx
- D. show ip

Answer: B

12. In which 802.1d state does a switch build its MAC tables?

- A. Learning
- B. Blocking
- C. Listening
- D. Forwarding

Answer: A

13. What does a Foundry ACL ID identify? (Select all that apply)

- A. Number of entries.

- B. A number specifying the order in which an ACL entry will take place.
- C. A collection of individual ACL entries
- D. An ACL as standard or extended

Answer: CD

14. Concurrent connections allow a client to always make:

- A. A connection to one server and allow the server to make a connection to another server
- B. Multiple connections to the same ServerIron
- C. Multiple connections to the same server
- D. Multiple connections to the same server's application
- E. An HTTP to one server and an FTP connection at the same time to another server

Answer: D

15. What do standard ACLs base their filtering on?

- A. IP protocol
- B. source IP address
- C. source and destination IP address
- D. TCP and UDP

Answer: B

16. The ServerIron uses Ping to determine if a server can be reached. This describes what type of HealthCheck?

- A. Layer 3
- B. Layer 4
- C. Layer 7
- D. Layer 2

Answer: A

17. GSLB site selection based on geography uses

- A. The configured country

- B. The country designation
- C. The IP prefix
- D. The site name

Answer: C

18. What actions can be defined with MAC filters on Foundry devices? (Select all that apply)

- A. passive will forward packets
- B. deny will immediately drop the packet
- C. passive will shut down the interface
- D. permit allows the packet to be switched

Answer: BD

19. Upon the successful completion of a Layer 3 health check, the ServerIron attempts one of two types of Health Checks.

What are they? (Select all that applies)

- A. Layer 4 & Layer 3 health checks combined
- B. Layer 4 & Layer 7 health checks combined
- C. Layer 7 health check
- D. Layer 4 health check

Answer: BD

20. The route-only command will globally disable layer 2 switching on a Foundry router.

- A. False
- B. True

Answer: B