

Server Maintenance Review

Name: _____ Date: _____

1. What is the number one problem that can affect the performance of computer hardware?
2. What are ways that we can improve the performance of hard drives in a server?
3. How can we improve the performance of the microprocessor in a server?
4. Why are correct drivers important to the function of integrated circuits in a computer?
5. What has the current innovation in server technology done to affect the server graphics card?
6. What would the network administrator do if there is a port failure on the server?
7. What is the purpose of using a UPS with a server?
8. For a server handling local traffic, when is a good time for server downtime?
9. For a server handling worldwide traffic, when is a good time for server downtime?
10. Explain what happens during the server boot process?

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11. Why is the Windows Update process important to server health? Give an example of the issues when the critical updates are not completed.

12. What documents do we need for a Disaster Recovery Plan (DRP) for a server room?

13. Describe a full backup.

14. Describe an incremental backup.

15. How can we help with load balancing in a server room?

16. Explain what is the purpose of RAID 1 backup?

17. Explain what is the purpose of RAID 5 backup?

18. Explain what is the purpose of DFS backup?

19. What kind of hard drive can we change out when the server is on?

20. What is in the DRP binder?