11. C. A Ethernet Jumbo frame is larger than the standard 1518 byte Ethernet frame size.

12. A. Disk tuning is the process of optimizing hard disk performance.

13. C. The swap space on a disk is space that is preconfigured to store data used by the main memory.

14. B. Quality of service allows prioritization or differentiated services between traffic on a network.

15. C. Asset accountability is the process of tracking equipment to be installed or removed.

16. B. Disk latency is the measurement of the time a block of data on the disk is requested to the time it is returned.

17. C. Capacity management ensures that all current and future needs are planned for and implemented.

18. C. I/O throttling is a hypervisor operation that controls the maximum input and output data transfer rates of each VM.

19. D. Trending data is used to plan for network growth.

20. B. The term for a disk using RAM to temporarily store data is caching.

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1. C. Failover is the act of switching over to a redundant system in the event of a failure of a primary system.

2. C. The mean time between failures rating is the expected lifetime of a component.

3. E. The recovery point objective is the point where restored data can be brought back online after a service outage.

4. B. A server with multiple power supplies installed so that if one fails the server will remain operational is known as a redundant system. High availability is several complete systems backing each other up. Failback and local clustering are not relevant to the question.

5. E. Distributing cloud operations at multiple cloud datacenters physically distant from each other is referred to as geographical diversity.

6. A. The cloud operations can be deployed in a hot site model, where two fully redundant cloud datacenters are in sync with each other, with the standby site backing up the primary in real time in the event of a failure.

7. A. Asynchronous replication is when the data is written to the primary first and then a copy is written to the remote site on a scheduled arrangement or in a nearly real-time backup.