

1. C-LOOK is \_\_\_\_\_ efficient than C-SCAN.  
**more**
2. Which of these disk scheduling policies continually moves back and forth across whole disk platter?
  - a. SSTF
  - b. SCAN**
  - c. FCFS
  - d. LOOK
3. What is disk seek time?  
**Time for r/w head to find the track**
4. What is rotational latency?  
**Time it takes for sector to reach r/w head**
5. Why is disk scheduling required?  
**We can improve bandwidth and access time by managing order of requests**
6. Which of the following are needed to access data on disk?
  - a. Transfer rate
  - b. Seek time
  - c. Sector number**
  - d. Platter number**
  - e. Track number**
7. FCFS Disk Scheduling is easy to implement but is prone to starvation.  
**False**
8. Why would scheduling be required on Solid State storage device?  
**To optimize the transfer of data**
9. Which of the following RAID levels provides no fault tolerance?
  - a. RAID 10
  - b. RAID 5
  - c. RAID 0**
  - d. RAID 1
10. Which of the following is not true about Memory Mapped Files?
  - a. Multiple processes can share file for read and write
  - b. The whole file must be loaded into RAM**
  - c. RAM access is faster than disk access
  - d. Changes are written to disk as needed