Quiz #1 Answers 2/19/2016

1. Question 1
   1. Better performance is gained from a monolithic structure.
   2. Not modular, and changes are harder to make. It is less extendable.
2. Question 2
   1. Microkernel
   2. The services run as different processes, and context switching occurs.
3. Question 3
   1. Waiting, I/O Device Queue
   2. I/O Completes/Completed, waiting, ready, Ready queue
   3. Kernel Dispatch/Time Scheduler gives process, ready
4. Question 4
   1. Multiprogramming: 8020ms
   2. Time Sharing: 9600ms