Treat the MCQs HERE

<https://electronicspost.com/operating-system-os-mcq-multiple-choice-questions-and-answers/5/>

1. What is achieved by the fetch, wait and execute sequence
2. What are two major functions performed by the Operating Systems (5 Marks)
3. In what situations is an program is not required to be loaded fully into the main memory. What are System Calls
4. What is a software trap?
5. Describe Process Control, File Manipulation, Device Management, Information maintenance, Communication, Shared memory model and Protection
6. What are the Requirements for Memory Management?
7. What are threads, processes and how do they differ
8. What are the stages a process goes through during execution?
9. Explain Fixed Partitioning, Dynamic Partitioning, Simple Paging, Simple Segmentation
10. What is Relocation
11. Explain Protection, Sharing, Logical Organization and Physical Organization
12. Explain Deadlock
13. How are deadlocks resolved
14. What are Starvation and avoidance and consumable resources
15. How does a system achieve reusability of resource?
16. What are android operating systems and how do they work. Use examples
17. Discuss Prevention, Avoidance and Reusable resources
18. Expatiate on working sites, scheduling, thrashing and the Belady’s Anomaly