**Introduction to Operating Systems**

Name and ID \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Worksheet #2**

Q1. What are the user and system goals in operating system design?

Q2. What are two sets of the services and functions provided by an operating system? Briefly describe these two sets.

Q3. What are five major activities of an operating system with regard to process management?

Q4. What are six major categories of system calls?

Q5. What are three different forms of a user interface that almost all an operating system have?

Q6. What is the fundamental idea behind a virtual machine?

Q7. What are the three major activities of an operating system in regard to memory management?

Q8. Why is the separation of mechanism and policy a desirable property?