**Input/Output & Computer Peripherals**

1. Peripheral devices can be categorized into three classes. What are the three classes? Give an example of each.
2. What is the advantage of flash memory over RAM? What is the advantage of RAM over flash memory? What is the advantage of flash memory over magnetic hard disk?
3. Draw a circle representing one platter surface of a hard disk. On your drawing show an example of a track, of a sector, and of a block.
4. What is a "Head Crash"?