**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**AVIA 108**

**Homework #10**

1. **Who are the two main competitors for large airliner orders?**

2. **What factor is usually cited as the main cause of the decline in the general aviation industry after 1985?**

3. **What construction material is replacing sheet aluminum for the manufacture of many new light airplanes?**

4. **What is the first task in most military air campaigns?**

5. **How do precision-guided munitions (“smart bombs”) improve safety for the attacking aircrews?**

6. **What service is offered by the Iridium® spacecraft constellation?**

7. **Why is Jupiter’s moon Europa a likely place to look for life?**

8. **What were the major requirements that had to be met by the winner of the “X Prize”?**