**Practice Problems** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ # \_\_\_\_\_\_\_

**Dehydration of Alcohols: Elimination**

For the following, dehydrate the following alcohols (with acid catalyst). Show the (structural) major product and minor product (when applicable). Also, state if the alcohol is primary, secondary or tertiary.

1. 2-methyl-1-propanol
2. 2-pentanol
3. 2-methyl-2-butanol
4. 3-methyl-2-hexanol