An example from the Fall 1997 Hour Examination #1:

1. (20 points)

Define each of the following four (4) terms precisely, succinctly and with correct grammar. Give a specific example for each term.

A. polar covalent bond

B. orbital

C. Lewis acid

D. late transition state
An example from the Fall 1997 Hour Examination #2:

1. (10 points)

   Define each of the following two (2) terms precisely, succinctly and with correct grammar. Give specific examples for each term.

   A. enantiomers

   B. diastereomers