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
An example from the Fall 1998 Hour Examination #2:

5. (20 points)

State the relationship between each of the following four (4) pairs of alkyl halides.

A.

B.

C.

D.