1. State the relationship between each pair of structures as same structure, enantiomers, or diastereomers. Also indicate any meso structures. (5 points)

   Problem 5-19

   ![Problem 5-19 structures]

2. Circle all of the structures below that are equivalent to structure I. (3 points)

   ![Equivalent structures]

3. Classify structure I above as a D or L sugar. (2 points)