2. Which face of the C=C was attacked in the hydroboration/ox reaction illustrated in Saturday's class?

3. If one determined that two diastereomers were formed in a ratio of 70/30, what is the de for the process leading to Valine?

4. Imagine this:
   kinetic control
   79% de = 89%
   how much of each product formed?

5. Imagine this:
   $P_1 / P_2 = 10$
   What is the $S_e$ of $P_1$? of $P_2$?
   What is $\Delta G^\circ$ at 298K?