CE 329 Fall 2015 Assignment 7 Self-Assessment Survey

All but the final question are true/false

- 1. I had difficulty identifying the stable species and reactive intermediates.
- 2. I had difficulty writing the overall rate with respect to one of the stable species.
- 3. I had difficulty writing the equations for the Bodenstein steady-state approximation.
- 4. I assumed a rate-determining step when it was not permissible to do so.
- 5. I failed to eliminate the concentration of one or more reactive intermediate from the overall rate expression.
- 6. I had difficulty solving the equations to get expressions for the concentrations of the reactive intermediates.
- 7. I had difficulty substituting the expressions for the reactive intermediates concentrations into the overall rate expression.
- 8. I made one or more small math mistakes.
- 9. I had no difficulty solving this problem.
- 10. I had other difficulties as follows: