

**CHM 331**  
**Symmetry Capsule**  
(Due: Oct. 31, 2011, 5:00 p.m.)

1. Name the point group for the molecules given in Silbey and Alberty problems 12.25 – 12.39
2. I will provide each of you with a molecule for which you will have to identify the symmetry elements and name the point group. This will be done using the web interface that we used for the data sets in the computational models capsule.