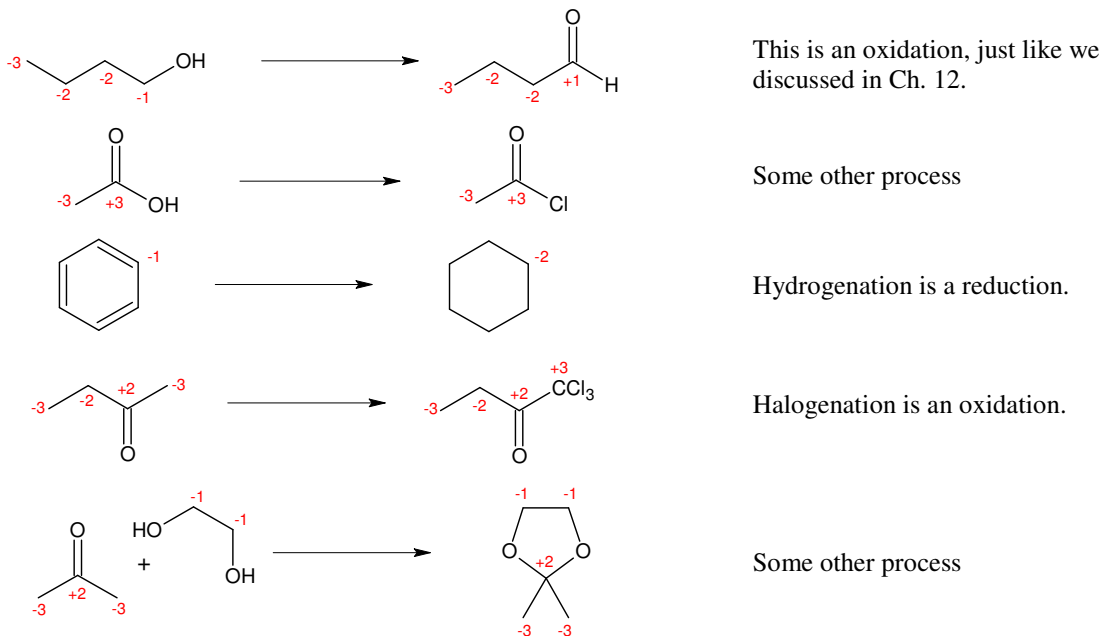


CHT 212
 Problem Set 1 Solutions

1. Assign oxidation states to all carbon atoms in each molecule. Determine whether the transformations are oxidation, reduction, or some other process.



2. What reagents are necessary to accomplish the following synthetic transformations? These may be multistep syntheses.

