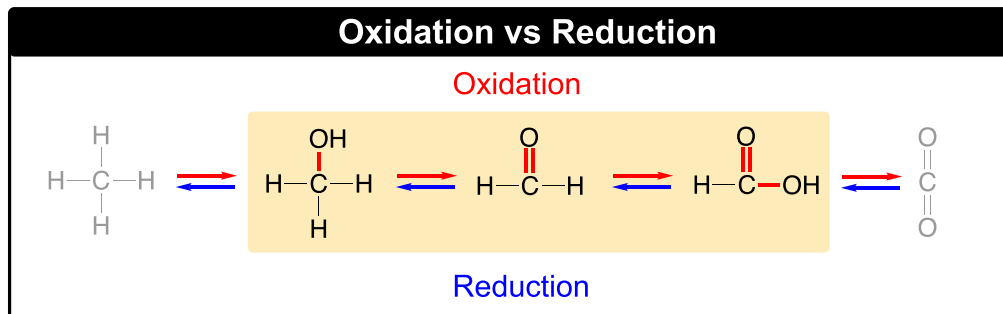


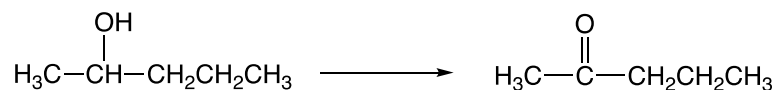
## CONCEPT: INTRO TO REDOX REACTIONS

### Identifying Redox Reactions

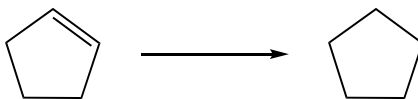
- Recall, **redox reactions** (oxidation-reduction reactions) involve transference of an electron(s) between reactants.
  - In organic chemistry, redox reactions involve \_\_\_ or \_\_\_ the oxygen or hydrogen amount on a molecule.
    - **Oxidation**: \_\_\_ the number of \_\_\_ bonds on the molecule.
    - **Reduction**: \_\_\_ the number of \_\_\_ bonds on the molecule.



**EXAMPLE:** Determine if the following reaction represents an oxidation or reduction reaction.



**PRACTICE:** Determine if the following reaction represents an oxidation, reduction or neither.



**PRACTICE:** Determine if the following reaction represents an oxidation, reduction or neither.

