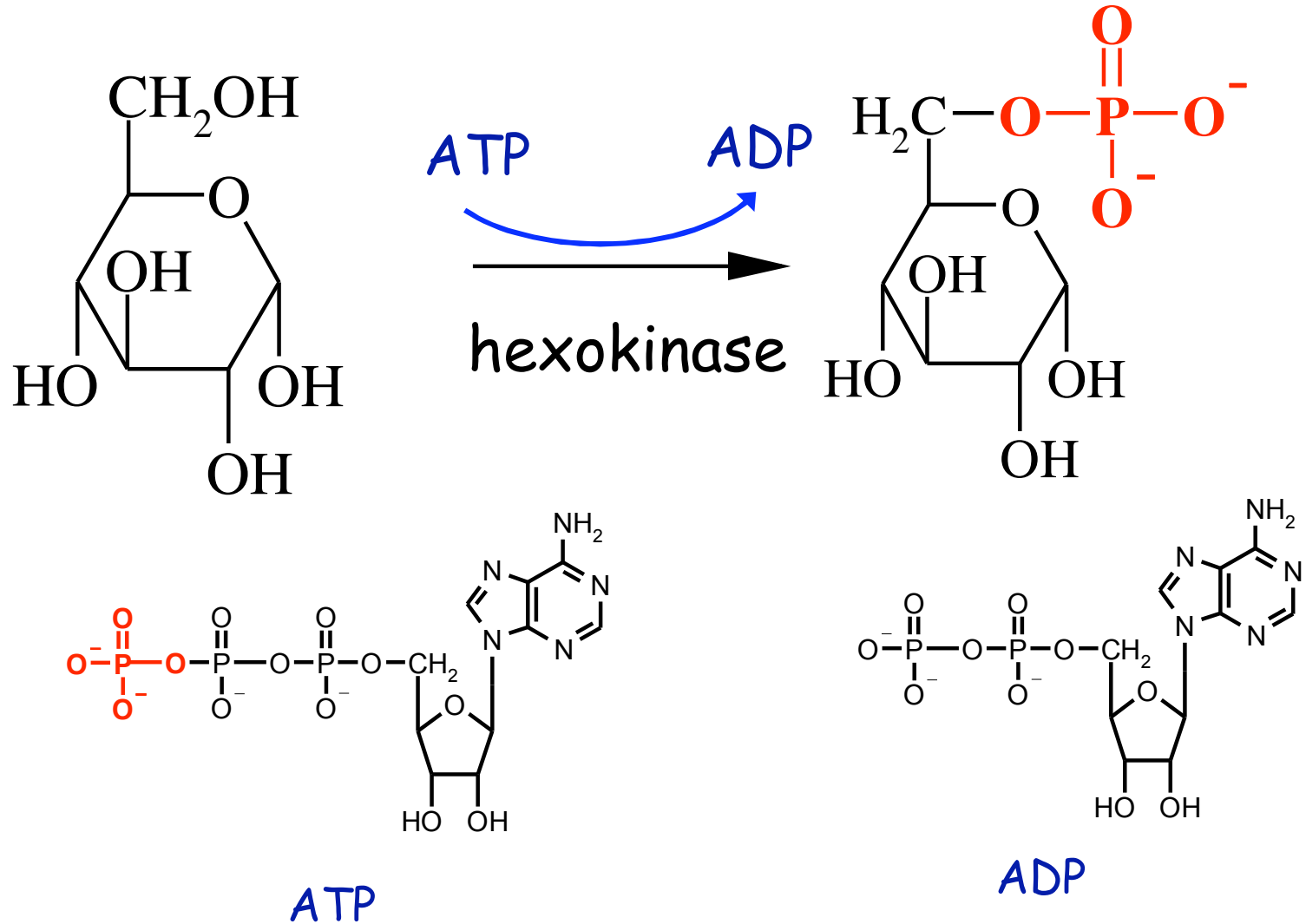
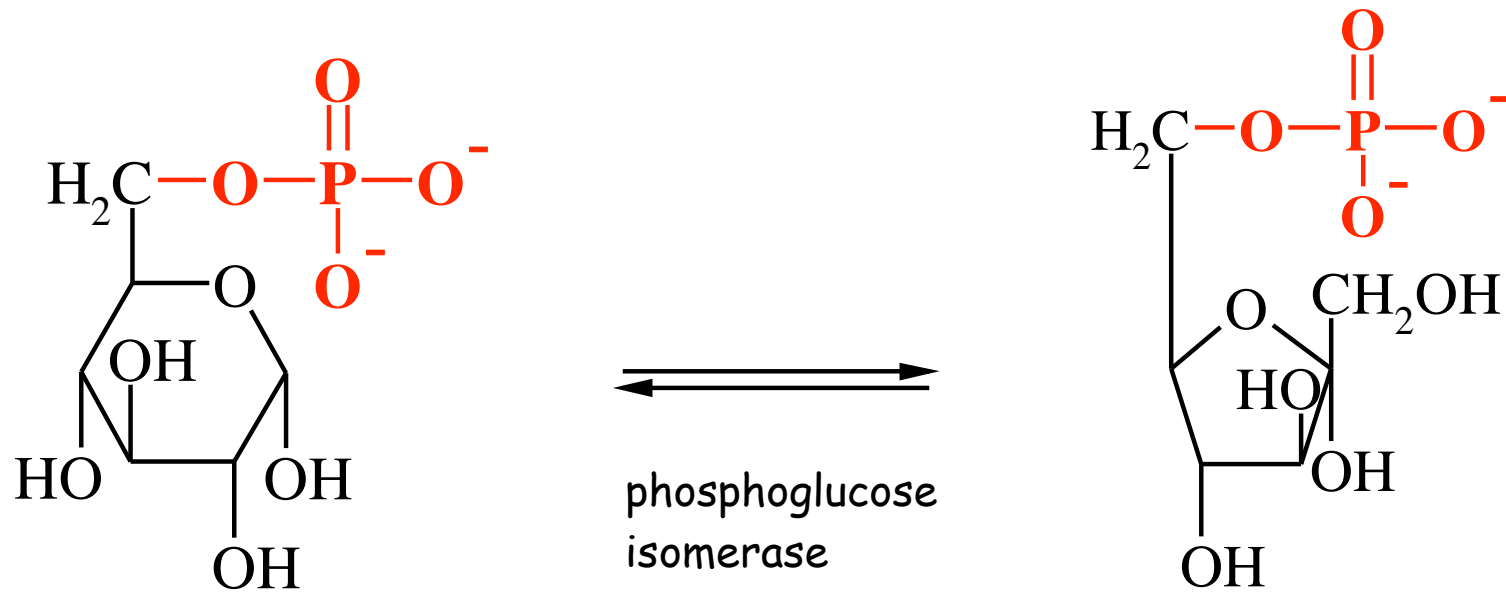


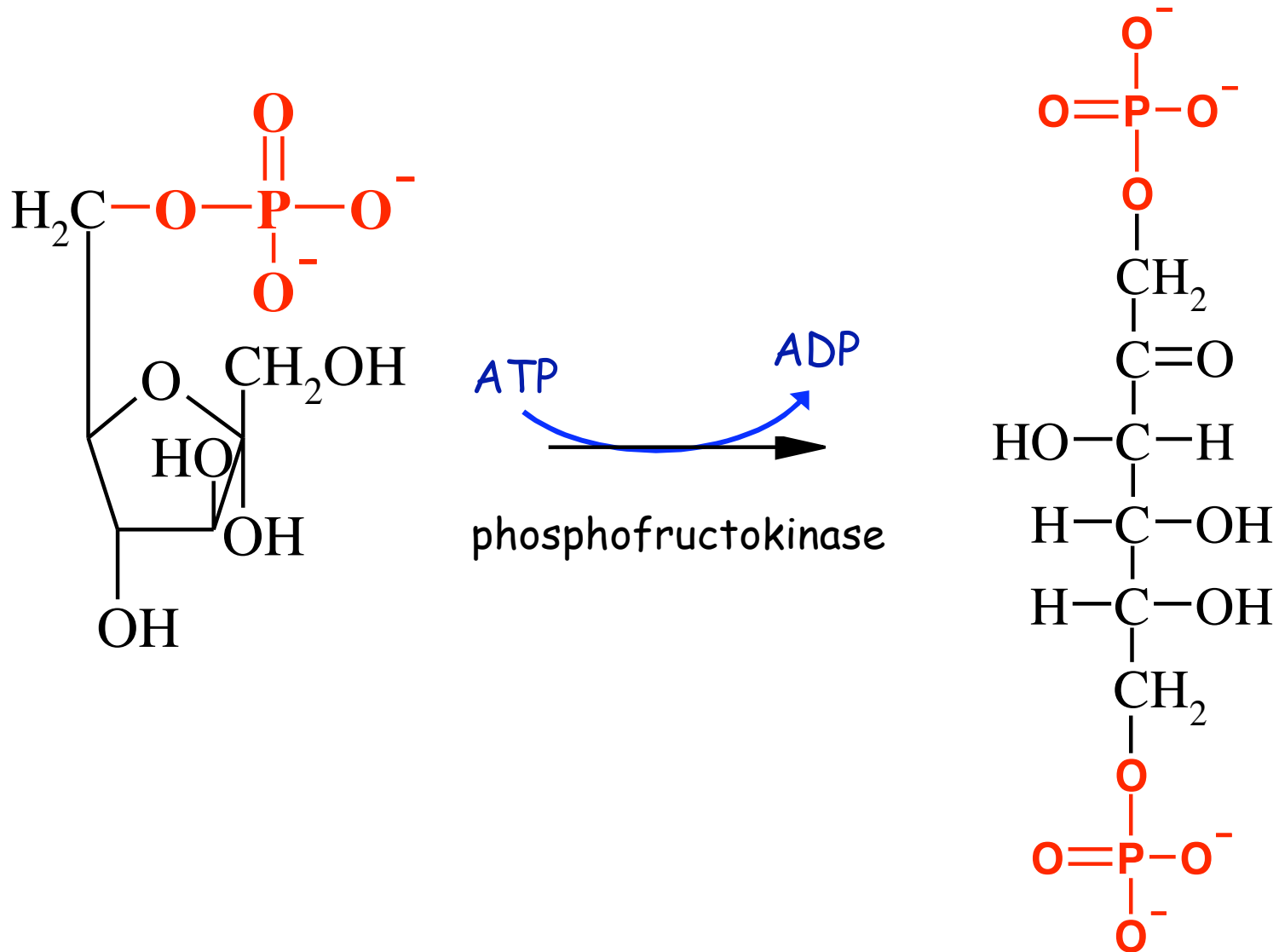
Early Stages of Glycolysis-Priming the Pump



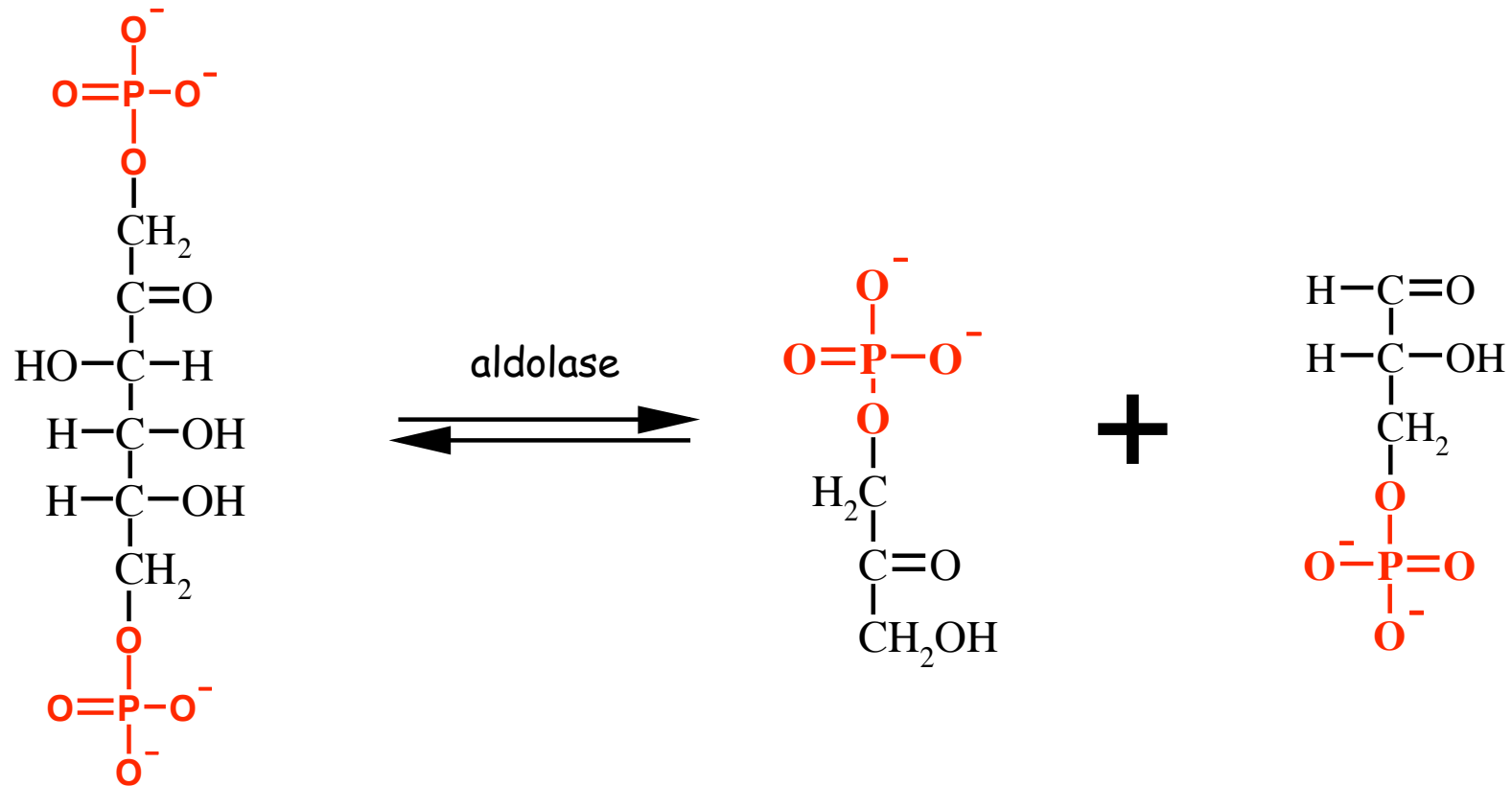
Early Stages of Glycolysis-Priming the Pump



Early Stages of Glycolysis-Priming the Pump

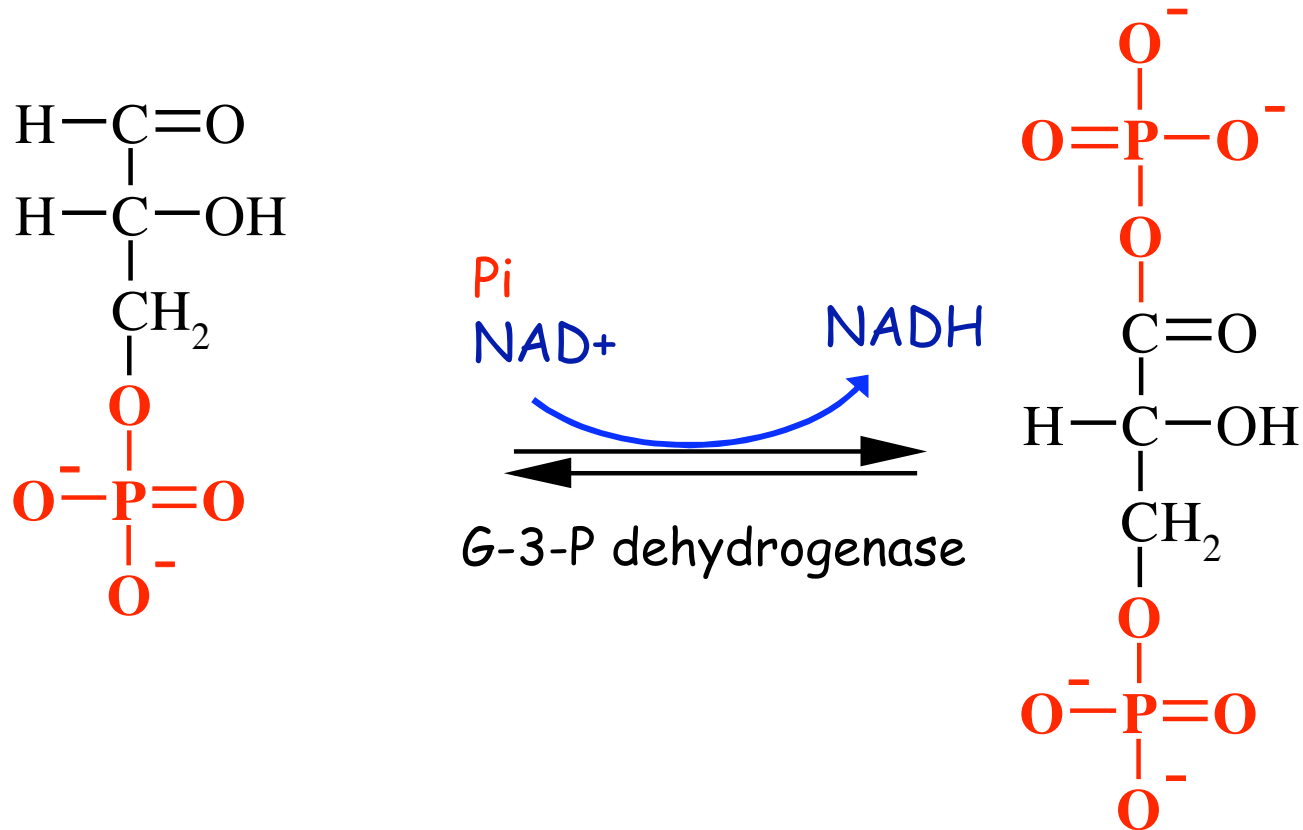


Intermediate Stages of Glycolysis- split the hexose & extract the energy

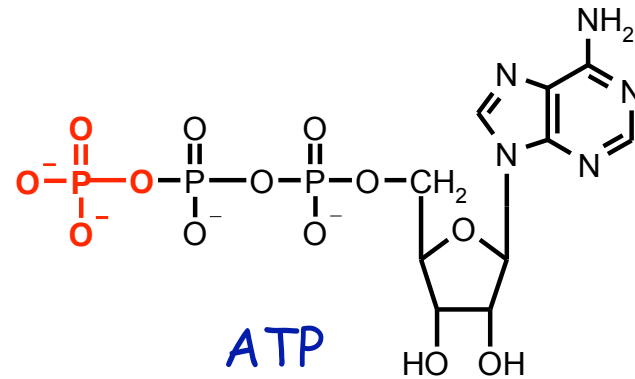
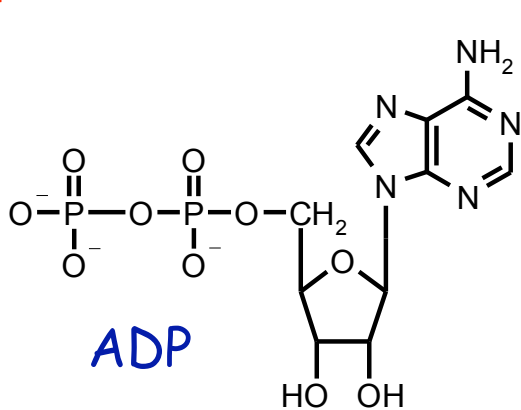
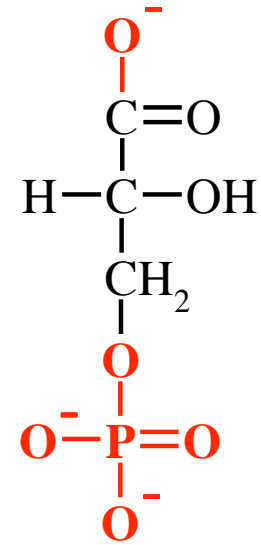
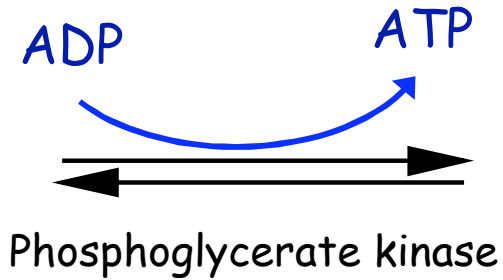
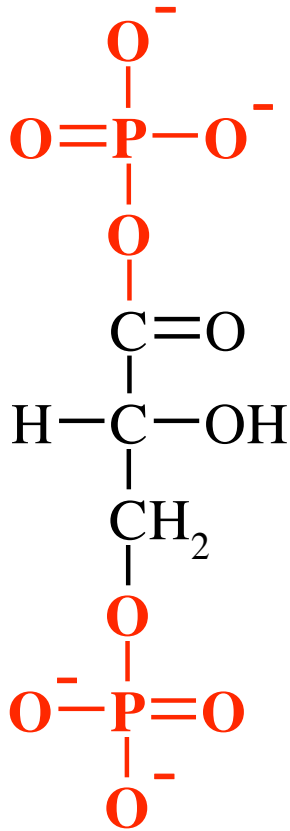


This reaction is an Aldol reaction. The six carbon fructose is split into 2 three carbon sugars.

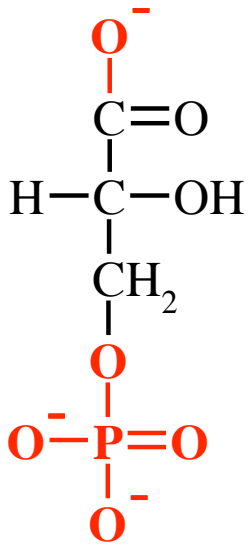
Intermediate Stages of Glycolysis- Start extracting the energy



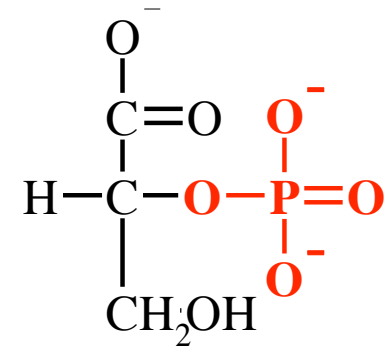
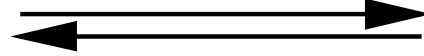
Intermediate Stages of Glycolysis- 1st ATP made



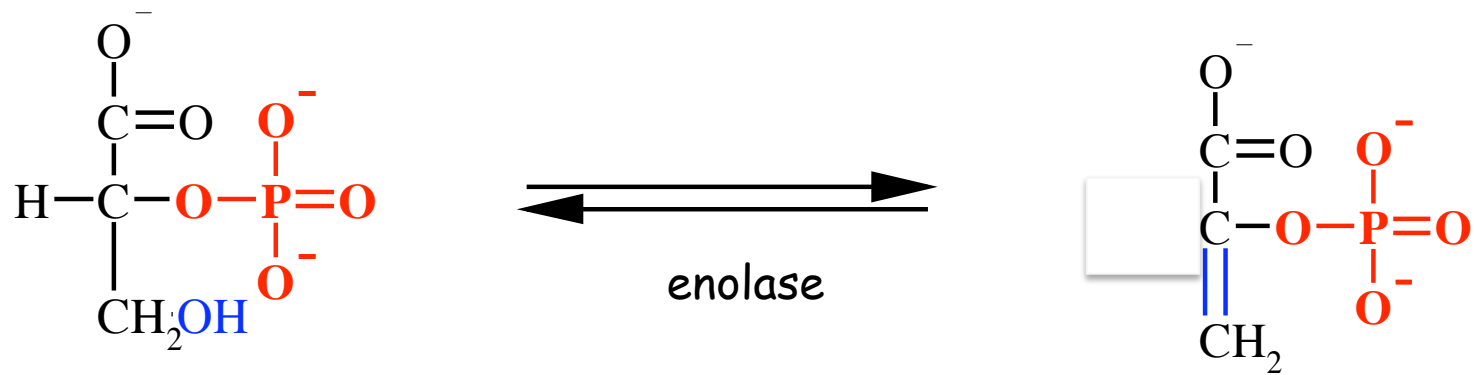
Terminal Stages of Glycolysis



phosphoglycerate mutase



Terminal Stages of Glycolysis



Dehydration of an alcohol to an alkene (shown in blue)

Terminal Stages of Glycolysis

