

## CELLULAR RESPIRATION – AN OVERVIEW (notes)

Step in Cellular Respiration	Location in Cell	Reaction Input → Output	Energy Products	Waste Products
1.				
2.				
3.				
4.				
TOTALS				

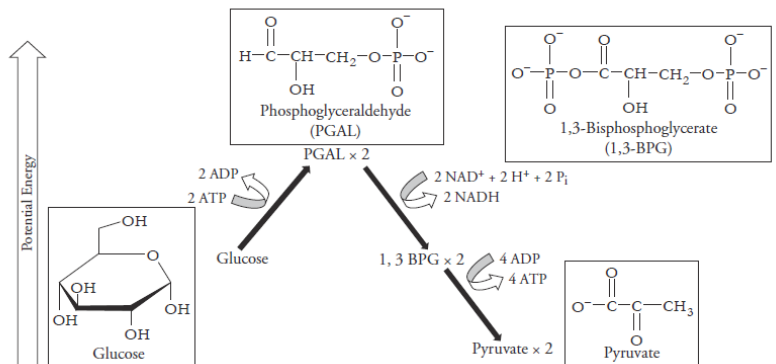
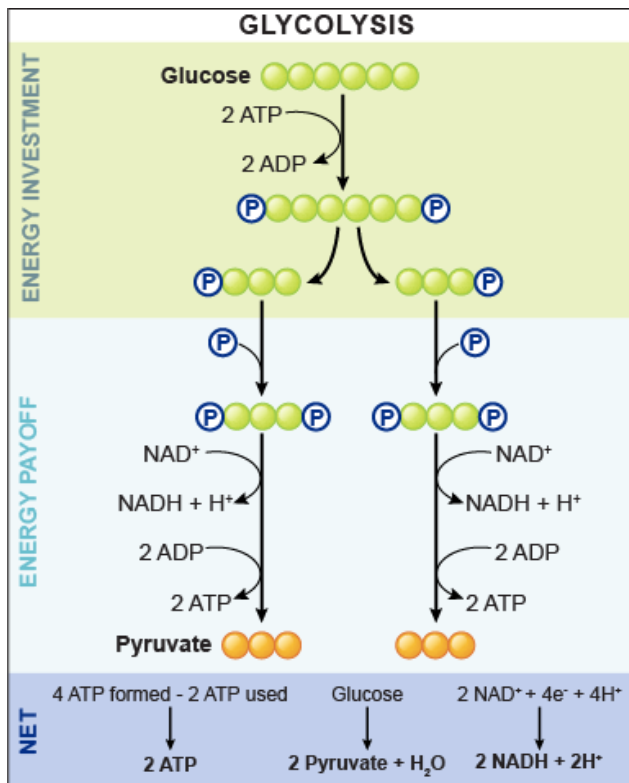
a.k.a. Pyruvate Oxidation

a.k.a. Citric Acid Cycle

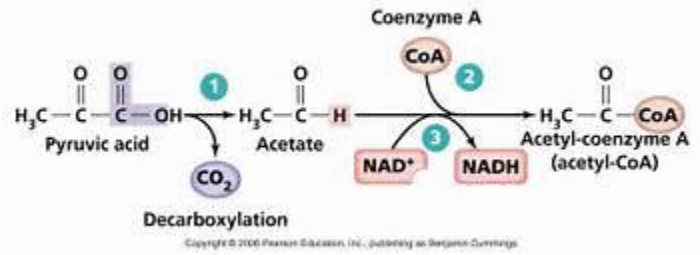
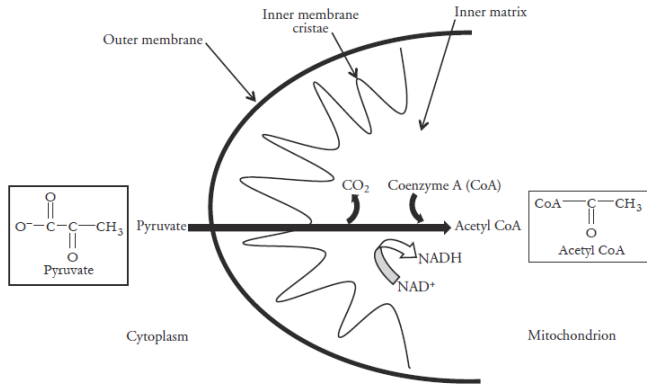
ETC + Chemiosmosis

## CELLULAR RESPIRATION – THE DETAILS

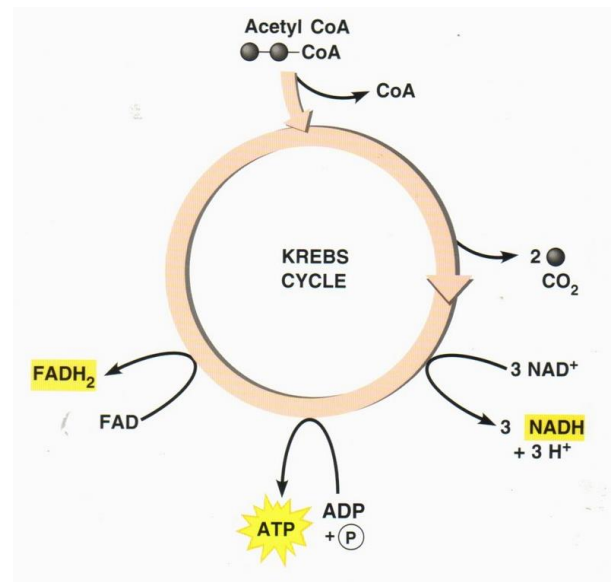
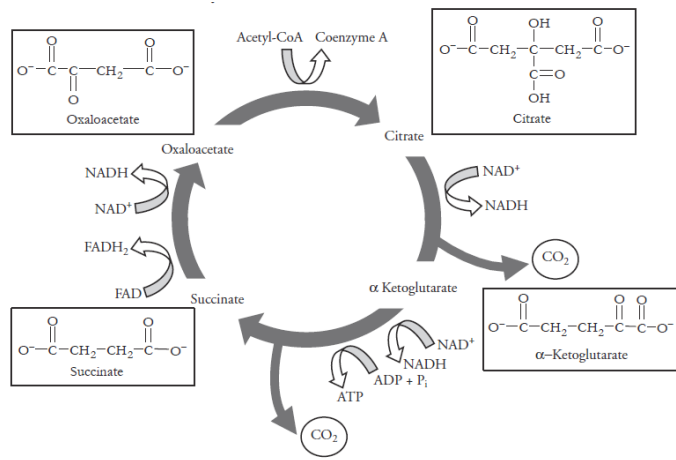
### Glycolysis



# The Link Reaction

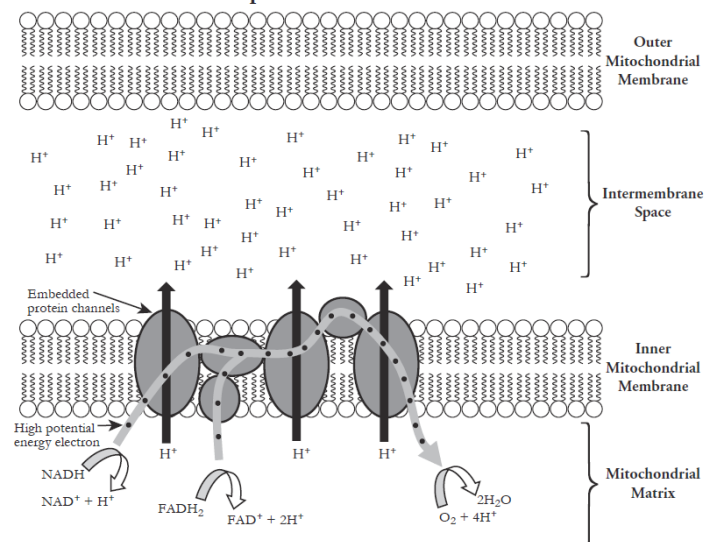


# Krebs Cycle / Citric Acid Cycle



# Oxidative Phosphorylation

## Model 1 – Electron Transport Chain



## Model 2 – Chemiosmosis

