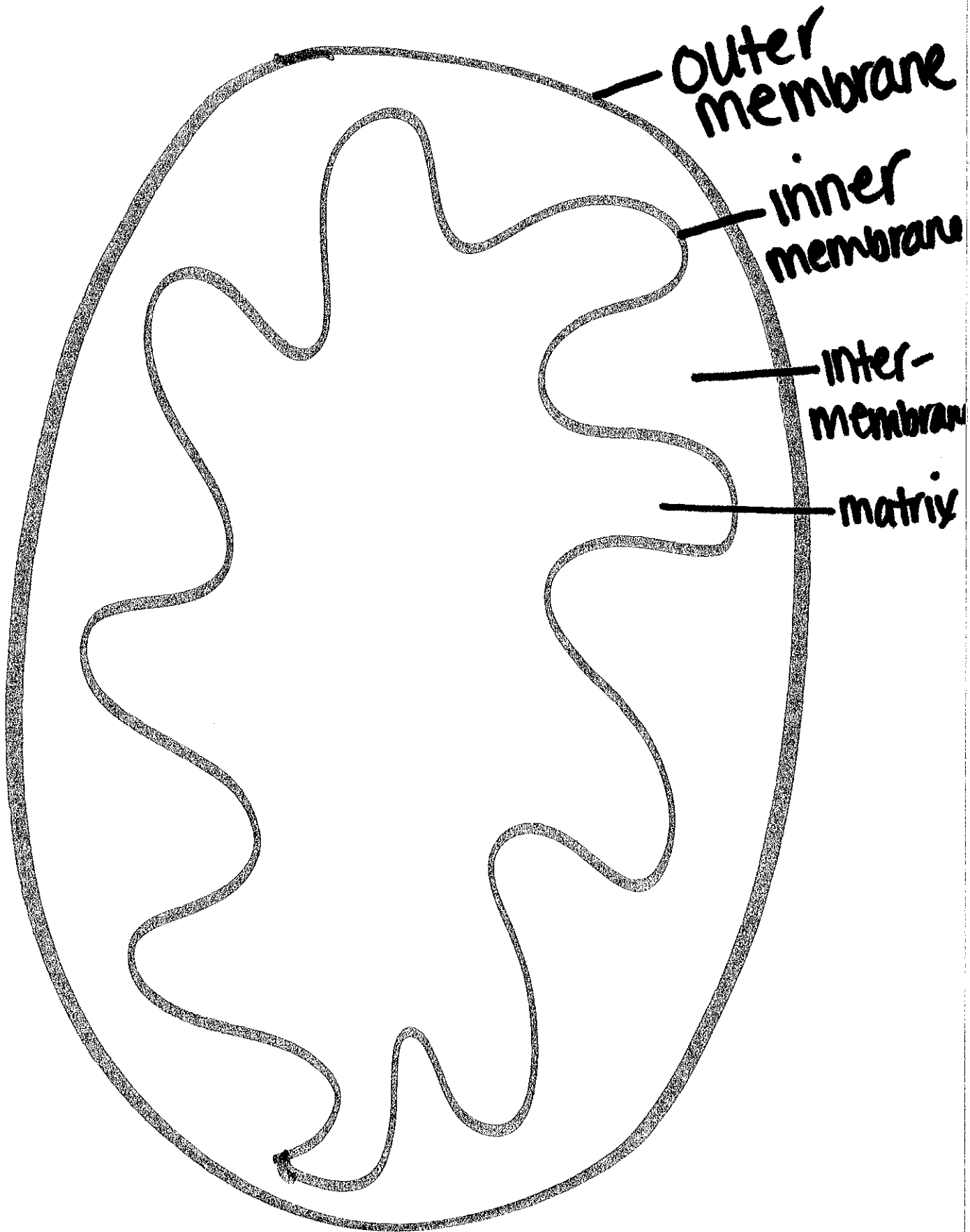


Mitochondria



O oxidation

I is

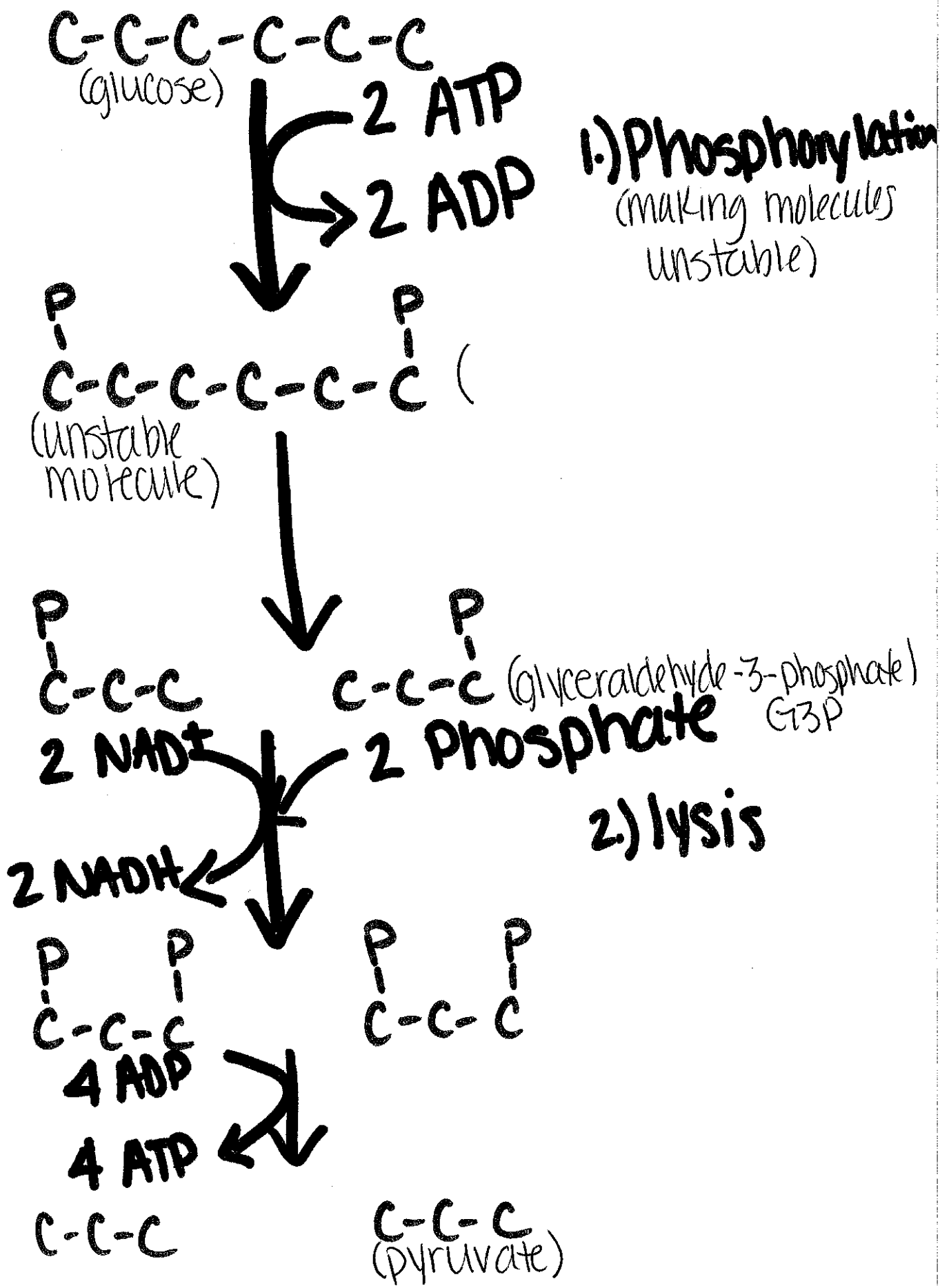
L losing e^-

R reduction

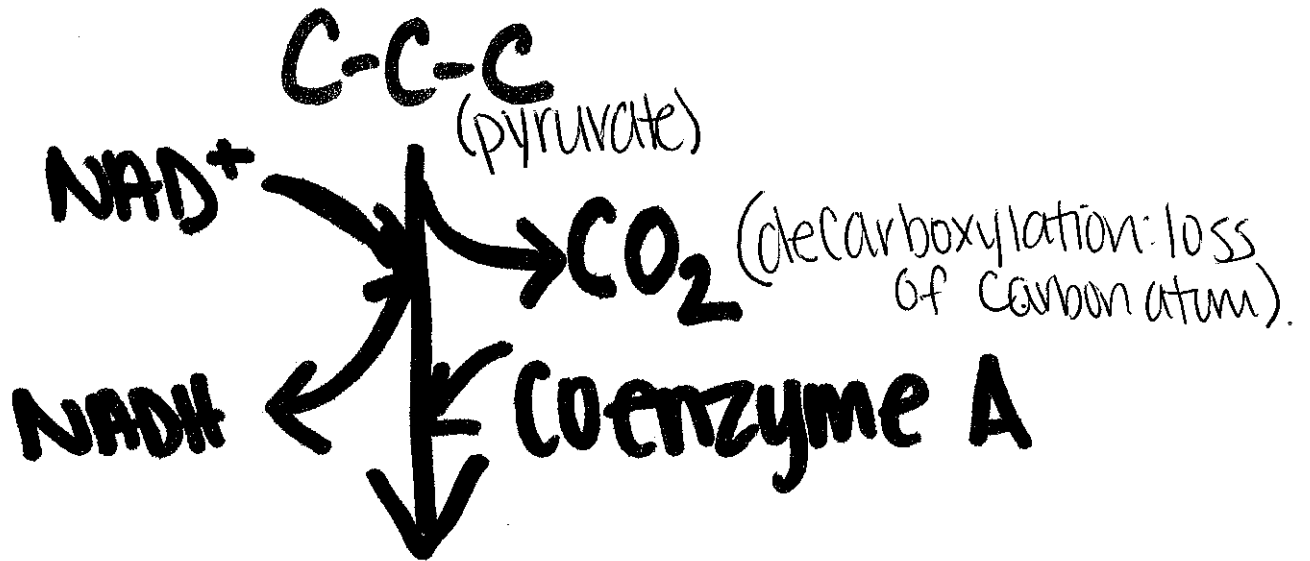
I is

G gaining e^-

Glycolysis: Breaking down of glucose



Link Reaction

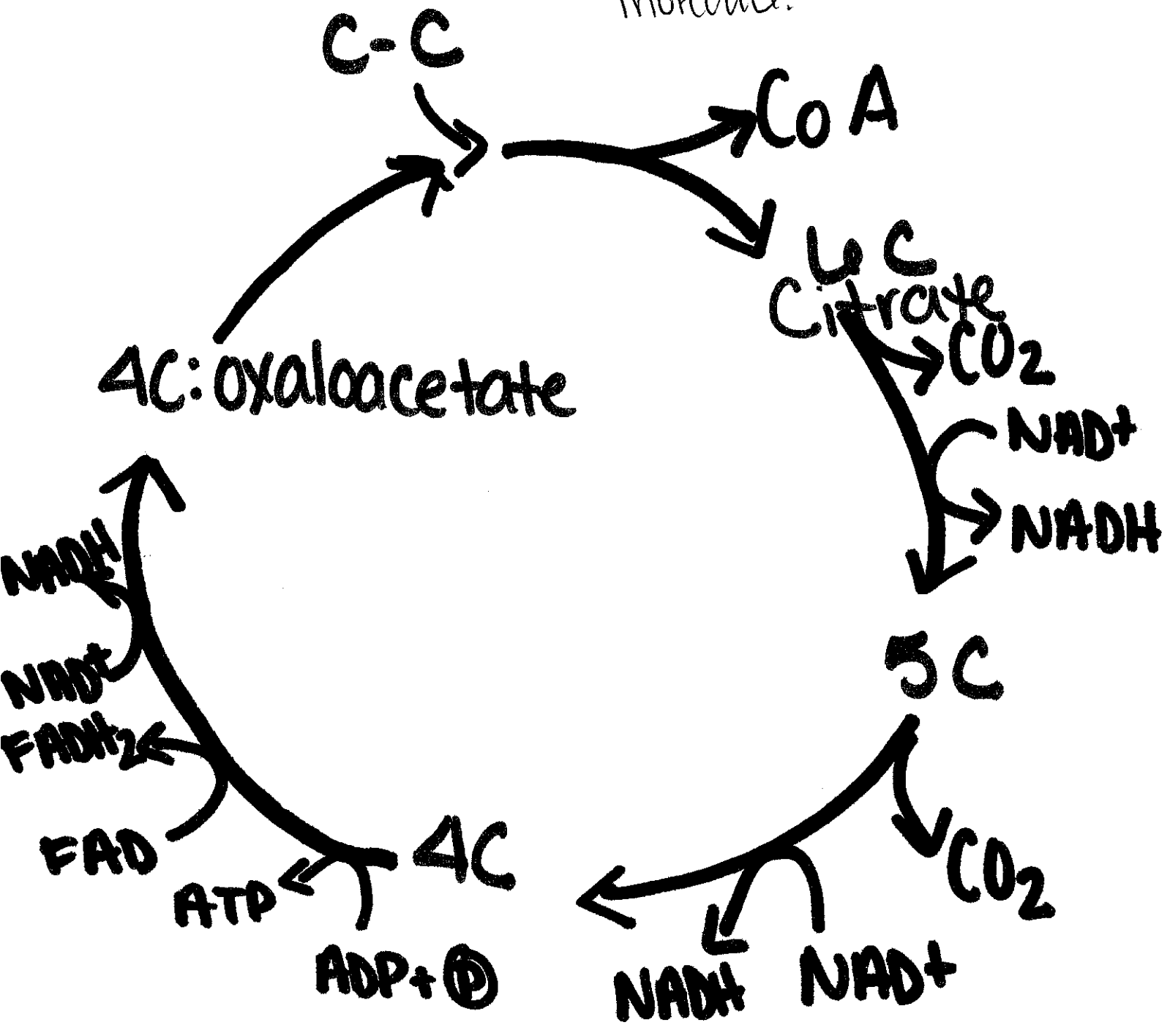


-Pyruvate is decarboxylated & oxidized.

*Coenzyme A acts as an enzyme.
↳

Krebs Cycle

- runs two times for each glucose molecule.



- Citrate is oxidized
- NAD⁺ is reduced to NADH.

Electron Transport Chain (ETC)

