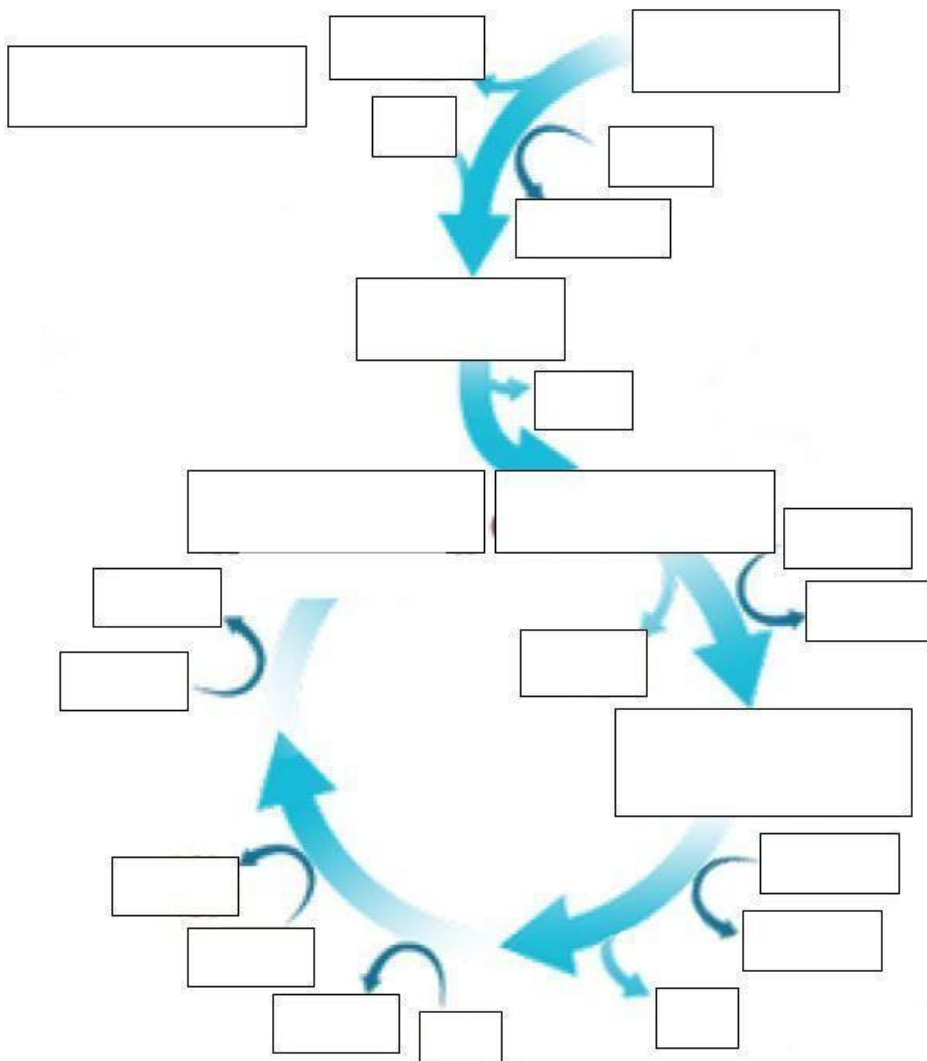




Pyruvate

CO<sub>2</sub>    NADH

NAD<sup>+</sup>    ATP

FAD    Citric acid  
6-C molecule

FADH<sub>2</sub>

Acetyl CoA  
2-C molecule

CoA    ADP

Preparatory  
Reaction

5-C molecules

4-C molecules