

Notes Outline: Microbiology

Cellular Respiration & Fermentation

Overview of Processes to Make Cell Energy

Cellular Respiration

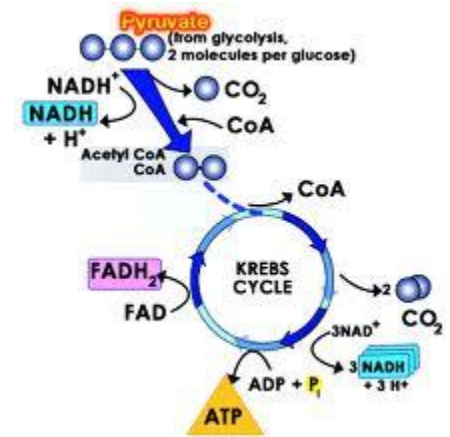
- *Purpose:*

- *3 Stages*
 - 1.
 - 2.
 - 3.

- *Glycolysis*
 -
 - Occurs in the _____
 -
 - Uses _____
 - Produces _____, _____ (powers later ATP production)
 - Net Gain = _____

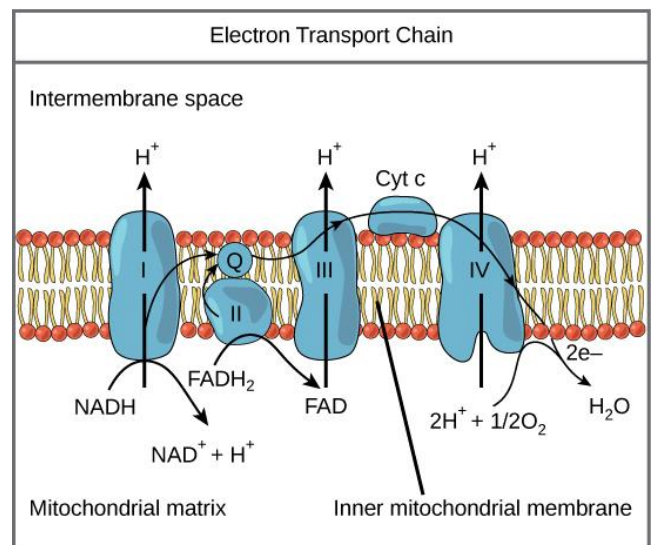
- **Krebs Cycle (Citric Acid Cycle)**

-
- Occurs in the _____
-
- Uses
- Produces



- **Electron Transport Chain**

-
- Occurs in the _____
-
- Uses
- Produces



Fermentation

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- 2 Types
 1.
 - Found in _____
 - Produces
 -
 2.
 - Found in _____
 - Produces

