

## Summary of Cellular Respiration:

Summarize the inputs (reactants) and outputs (products) of cellular respiration.

Compare the reactants and products in the table with the figures that illustrate the various stages.

|                         | Glycolysis<br>(per glucose) | Pyruvate<br>Oxidation<br>(per glucose) | Krebs Cycle<br>(per glucose) | ETC and<br>chemiosmosis<br>(per glucose) |
|-------------------------|-----------------------------|--|------------------------------|--|
| <b>Location</b>         |                             |  |                              |  |
| <b>Reactants</b>        | - glucose                   |  |                              |  |
| <b>Products</b>         |                             |  |                              |  |
| <b>ATP required</b>     |                             |  |                              |  |
| <b>ATP produced</b>     |                             |  |                              |  |
| <b>Net ATP produced</b> |                             |  |                              |  |

