Make Your Own Cellular Respiration Graphic Organizer

Homework to be collected on Tuesday, December 22

* Create a graphic organizer to help you keep track of cellular respiration.
* It can be a table, a chart, a concept map—whatever works for you.
* Needs to cover, at minimum: location, inputs, and outputs for **glycolysis\***, **Krebs cycle\***, **electron transport chain**, and **fermentation**

Please choose a format that will be meaningful for you. Everyone organizes information differently. For example: I am a very verbal learner, so tables of text are very helpful for me. My own organizer for cellular respiration looks like this:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Process** | **Need O2?** | **Location** | **Input** | **Output (totals are per 1 glucose molecule)** |
| Glycolysis |  |  |  |  |
| Krebs Cycle |  |  |  |  |
| Electron Transport Chain |  |  |  |  |
| Anaerobic respiration (fermentation) |  |  |  |  |

Some of you might benefit from creating a similar table. On the other hand, some of you might find the completed version of this table overwhelming and not any more helpful than your notes. Some of you might need pictures/sketches, arrows, etc. Create a structure that will make sense to you.