

Online quiz

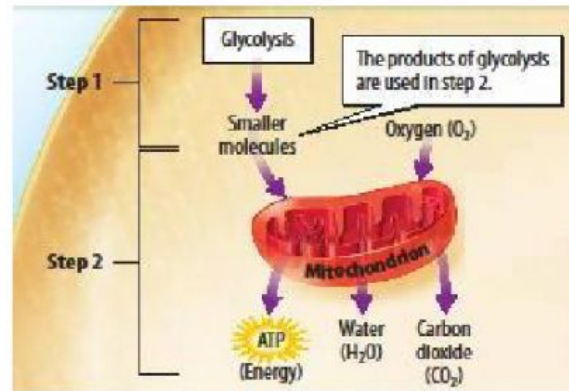
Cells and energy

Question: How does the cell obtain energy?

Directions: Use your notebook and the McGraw Hill book to answer the following questions.

1. Move these terms into the correct place of the graphic organizer:

Summarize the steps of cellular respiration using the image below



2. Move these terms into the correct place of the graphic organizer:

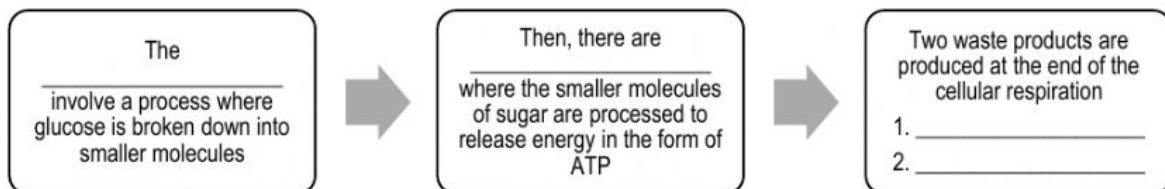
Reactions in the cytoplasm

Reactions in the mitochondria

Carbon dioxide

Water

During the process of cellular respiration:



3. What is the desired or wanted product after the process of cellular respiration?

- a. Water
- b. Lactic acid
- c. Carbon dioxide
- d. ATP

4. What is the energy source of cellular respiration?

- a. Light energy from the sun
- b. Glucose / sugar from the food
- c. Oxygen from the air we breathe
- d. Carbon dioxide from the air we exhale