

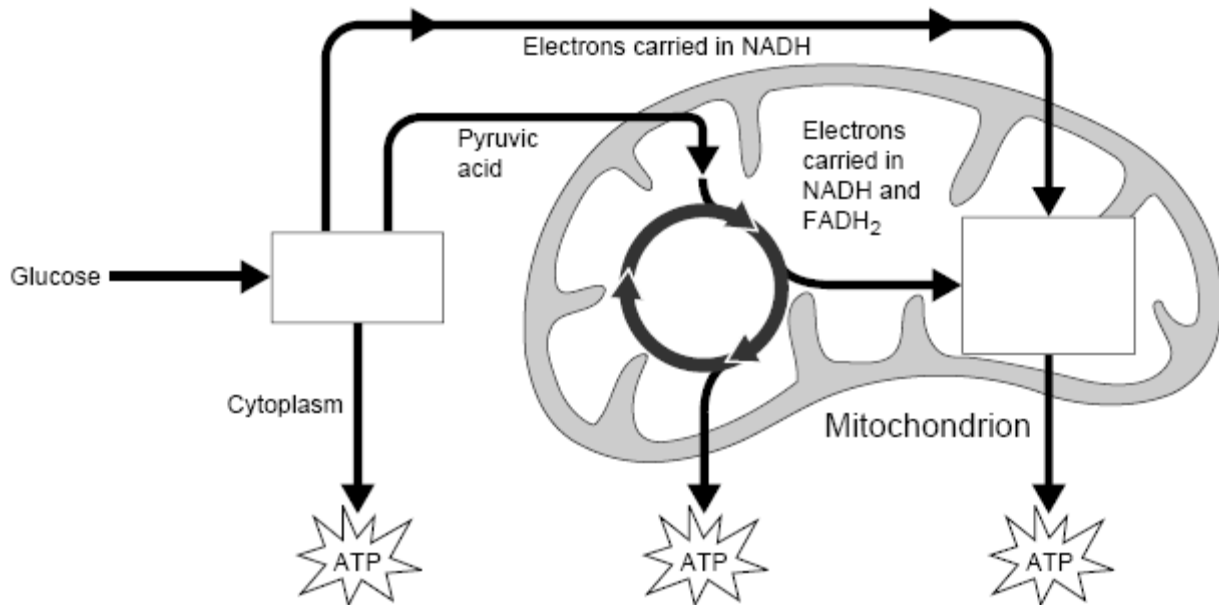
Worksheet: Cellular Respiration & Cell Energy

BIOLOGY

Directions: Answer the following questions using your class notes and textbook.

Chemical Energy and Food

1. What is a calorie?
2. How many calories make up 1 Calorie?
3. Cellular respiration begins with a pathway called _____
4. Is the following sentence true or false? Glycolysis releases a great amount of energy. **T / F**
5. What is cellular respiration?
6. What is the equation for cellular respiration, using chemical formulas?
7. Label the three main stages of cellular respiration on the illustration of the complete process.



8. Where does glycolysis take place?
9. Where do the Krebs cycle and electron transport take place?