Use the powerpoint and chapter reading in the Biology Section 4.5 to answer the following questions.

Type your answers in bold text.

Make sure your name is on your paper

1. How are the products of the Krebs cycle important for making ATP?
2. How does glycolysis result in a net gain of 2 ATP molecules?
3. How are hydrogen ions involved in the electron transport chain? Use Figure 5.3
4. What is the role of pyruvate in cellular respiration?
5. Is oxygen necessary for the production of all ATP in your cells? Why or why not?
6. How does the electron transport chain depend on the Krebs cycle?