Name _____

Populations and Ecosystems Resources book, pages 14-16: Where Does Food Come From?

Read about where food comes from and answer the following questions using complete sentence answers:

1. Explain the "two essential elements of life" and where they come from.

2. What is an autotroph?

3. Why don't plants have to eat ham sandwiches or enchiladas? (Or anything else?)

4. Define and explain photosynthesis. Tell what are the inputs and outputs of this process.

5. Name three heterotrophic organisms. Explain what is meant by "heterotrophic."

    a.

    b.

    c.

    Explanation:

6. What is your favorite food? Using words and drawings, trace the path of energy from the sun to you through your favorite food. Use the back of the sheet if needed.