Exploring Biofuels Exploration Sheet

Answer the following questions as you read about Biofuels/Biomass.

1. What are biofuels?

2. List 5 examples of biofuels.

3. How is biomass related to biofuels?

4. How does energy from the sun end up in a plant?

5. Why are biofuels considered a renewable energy source?

6. Why is whale oil no longer used as an energy source?

7. What are sources of biodiesel?

8. Why does cooking oil need to be refined for use as a biofuel?
9. What is a main concern or issue with ethanol production that uses cellulose?

10. Describe two ways ethanol can be produced without using food crops?