Imagine that your community has recently been given several square miles of new land. This new land contains a small forest, a creek that empties into a small lake, and flat, grassy meadows. What should your community do with this new land?

Choose one of the options below. At the bottom of the page, sketch what you propose the area should look like. Be prepared to explain your proposal and why it is the best option.

- a. Make the land into a public park. Include hiking and biking trails, a dock for small boats, a swimming area, picnic tables, and sports fields.
- b. Develop the land. Build houses for low-income people in the community and a shopping area to provide jobs for people living in this area.
- c. Leave the land as it is. Don't allow people to use the area.
- d. Other idea (describe it).

Read Sections 1 and 2. Then create an illustrated dictionary of the Geoterms by completing these tasks:

- Create a symbol or an illustration to represent each term.
- Write a definition of each term in your own words.
- Write a sentence that includes the term and the word *rainforest*.

Geoterm and Symbol	Definition	Sentence
biodiversity		
agrhan ayygan ayala		
carbon-oxygen cycle		
deforestation		
sustainable		
development		
tropical rainforest		