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 words Great Lakes.

| Geoterm and Symbol | Definition | Sentence |
| :--- | :--- | :--- |
| ecosystem |  |  |
| food chain |  |  |
| food web |  |  |
| watershed |  |  |
| freshwater |  |  |

## Pollution in the Great Lakes Ecosystem

Read Section 4. Then follow the steps below.

1. On the diagram, draw and label these things:

- two examples of point-source pollution
- one example of non-point-source pollution
- two ways that pollution is still a problem in the Great Lakes


2. List positive and negative information from your book and the matching station in the room.

| Positive Signs | Negative Signs |
| :--- | :--- |
|  |  |
|  |  |

## Invasive Species in the Great Lakes Ecosystem

Read Section 5. Then follow the steps below.

1. On the diagram, draw and label these things:

- one way invasive species enter the Great Lakes
- two examples of invasive species
- two solutions to the invasive species problem


2. List positive and negative information from your book and the matching station in the room.

| Positive Signs | Negative Signs |
| :--- | :--- |
|  |  |
|  |  |

## Habitat Loss in the Great Lakes Ecosystem

Read Section 6. Then follow the steps below.

1. On the diagram, draw and label these things:

- two ways habitat was lost
- two ways habitat has been restored or protected


2. List positive and negative information from your book and the matching station in the room.

| Positive Signs | Negative Signs |
| :--- | :--- |
|  |  |

