


Use the word bank to complete each sentence.

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| **Conservation** | **Ecology** | **Pollution** |
| **Recycle** | **Reforestation** | **Succession** |

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the adding of harmful substances to the water, air, or land.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the wise management and use of natural resources.
3. To \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is to use something that would otherwise be waste to create a new product.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the process by which new populations replace old populations over time.
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the process of restoring areas of forest that once existed but were removed or destroyed.
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the study of how living and nonliving things interact.

Write your answer to each question in a complete sentence.

1. What is succession, and why does it happen?
2. What are some different ways that humans affect ecosystems?
3. What can humans do to protect ecosystems, and why are those things important?
4. Explain why constant changes to an ecosystem may not be a good thing.
5. Summarize why conservation is important.