

Name \_\_\_\_\_

## What Happens if We Cut Down Too Many Trees

### Short Answer Key

1. Forests regulate climate patterns by absorbing carbon dioxide and releasing oxygen, which helps maintain temperature and reduce the greenhouse effect.
2. Deforestation disrupts water cycles by decreasing the capacity of forests to absorb and release water gradually, leading to both flooding and drought conditions.
3. Deforestation can impact indigenous communities by threatening their livelihoods and erasing traditional knowledge of forest management and conservation.
4. Conservation efforts to combat deforestation include establishing protected areas, promoting sustainable logging practices, and reforesting cleared areas.
5. Sustainable logging practices can reduce the environmental impact of tree cutting by minimizing habitat disruption and ensuring the long-term health of forests.

