

Name: _____

Date: _____



GENIUSCHALLENGE

MAINTAINING BIODIVERSITY

1. Maintaining _____ is important to keep an ecosystem healthy.
2. Some species are more important to an ecosystem than others. These species are known as _____ species.
3. _____ are models that illustrate the energy flow between organisms in an ecosystem.
4. _____ are organisms that can be use as warning signals to changes in an ecosystem.
5. When there are no more of an organism left on Earth, that species is _____.
6. A large number of _____ come from plants, such as willow tree bark and the pacific yew tree.
7. Worms, bacteria, and fungi help the ecosystem by _____ dead organisms.
8. Places in the United States that protect the native plants and animals that live there are _____
_____.
9. Explain why it would be important to protect some of the natural areas in the United States.

10. Choose an ecosystem you are familiar with and draw an example of a food web.