

Name: _____

Date: _____



GENIUSCHALLENGE

COMPETITION IN ECOSYSTEMS

1. Give an example of an interaction you may see between living things in an ecosystem.

2. What are the different components of an ecosystem? _____

3. How can an organism's genetic traits affect its ability to survive? _____

4. What are some of the resources that plants need to survive?

5. Give one example of how living and nonliving things interact in an ecosystem.

6. What is an invasive species and how can it affect an ecosystem? _____

7. Give an example of how an environmental factor, like a fire, could affect an ecosystem.

8. Give an example of competition in an ecosystem. _____

9. Why would the career of a wildlife biologist be important?

10. Create a model of an ecosystem that includes interactions between living and nonliving things.