

Name \_\_\_\_\_ per. \_\_\_\_\_ Date \_\_\_\_\_

## The Rise of Bugs

1. What is biodiversity
2. According to the article what is happening to the world's biodiversity?
3. Why should humans be concerned about the loss of the earth's biodiversity?
4. Why are ecosystems with greater diversity better for human health?
5. Identify 4 diseases that have become more common as a result of a decrease in biodiversity.
6. The author concludes with a quote from Eric Chivian, "There is no us and them." What does Chivian mean by this?

Extra Credit: *Didymosphenia geminata* is an organism that has become important locally. Find out what *Didymosphenia geminata* is and why it is important locally.