Name _____ Date _____ Class _____

VOCABULARY SKILLS

Environmental Enigma

Using each of the clues below, fill in the letters of the word or phrase being described in the blanks provided on the next page.

1. a symbiotic relationship in which both organisms benefit

2. the study of the interactions between organisms and their environment

3. long-term change that takes place in two species because of their close interactions with each another

4. a group of individuals of the same species that live together in the same area at the same time

5. the environment where an organism lives

6. a consumer that eats animals

7. nonliving factors in the environment

8. symbiotic relationship in which one organism benefits and the other is not affected

9. an animal that feeds on the bodies of dead animals

10. two or more individuals or populations trying to use the same limited resource

11. diagram that represents how energy in food molecules flows from one organism to the next

12. consumer that eats a variety of organisms, both plants and animals

13. an organism that eats producers or other organisms for energy

14. triangle-shaped diagram that shows the loss of energy at each level of a food chain

15. the part of the Earth where life exists

16. living factors in the environment

17. an organism's way of life within an ecosystem

18. symbiotic relationship in which one organism benefits while the other is harmed

19. diagram that represents the many energy pathways in a real ecosystem

20. a consumer that eats plants

21. an organism that eats other organisms, called prey

22. an organism that gets energy by breaking down the remains of dead organisms

23. a community of organisms and their nonliving environment

VOCABULARY SKILLS

● **Environmental Enigma** *continued*

1. __ __ __ __ **A** __ __ __ __

2. __ __ __ **L** __ __ __

3. __ __ __ __ __ **L** __ __ __ __ __

4. __ __ __ __ **L** __ __ __ __

5. __ __ __ **I** __ __ __

6. __ __ __ __ **V** __ __ __

7. __ __ **I** __ __ __ __

8. __ __ __ __ **N** __ __ __ __ __

9. __ __ __ __ __ **G** __ __

10. __ __ __ __ **T** __ __ __ __

11. __ __ __ __ __ __ **H** __ __ __

12. __ __ __ __ **I** __ __ __

13. __ __ **N** __ __ __ __ __

14. __ __ __ __ **G** __ __ __ __ __ __ __ __ __ __

15. __ __ __ **S** __ __ __ __

16. __ __ __ __ **I** __

17. **N** __ __ __ __

18. __ __ __ __ __ __ **T** __ __ __

19. __ __ __ __ __ **E** __

20. __ __ **R** __ __ __ __ __ __

21. __ __ __ __ **A** __ __ __

22. __ __ **C** __ __ __ __ __ __ __

23. __ __ __ __ __ __ **T** __ __