Class

Name

CHAPTER 6

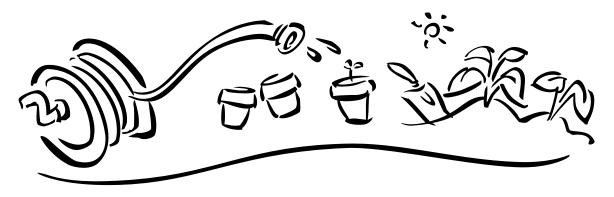
## VOCABULARY REVIEW WORKSHEET

## Vocabulary Garden

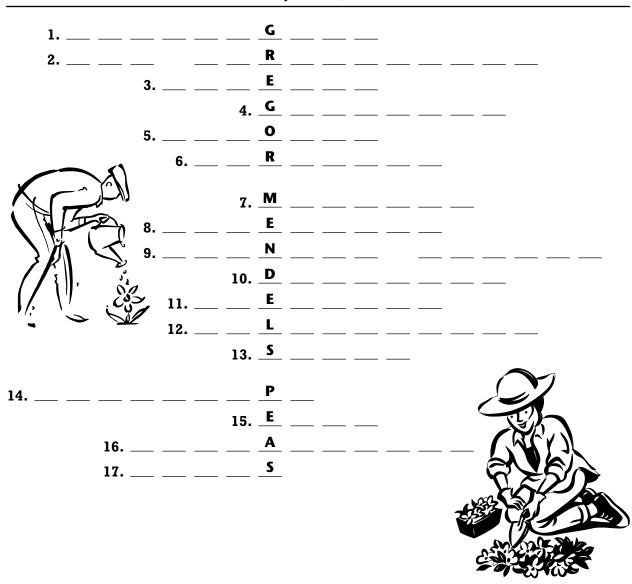
## After you finish Chapter 6, give this puzzle a try!

Write the word or phrase being described below in the appropriate space on the next page.

- 1. chromosomes with matching information
- 2. carry genes that determine the sex of offspring
- 3. the two genes that govern the same characteristic
- 4. an organism's inherited combination of alleles
- **5.** nuclear division in eukaryotic cells in which each cell receives a copy of the original chromosomes
- 6. the passing of traits from parents to offspring
- 7. cell division that produces sex cells
- **8.** kind of trait that seemed to vanish in the offspring produced in Mendel's first experiment
- **9.** tool used to visualize all the possible combinations of alleles from parents
- **10.** kind of trait that always appeared in the offspring produced in Mendel's first experiment
- **11.** A true-\_\_\_\_\_ plant always produces offspring with the same trait as the parent(s).
- **12.** A self-\_\_\_\_\_ plant contains both male and female reproductive structures.
- 13. male sex cells
- 14. an organism's inherited appearance
- **15.** female sex cells
- **16.** the mathematical chance that an event will occur
- 17. located on chromosomes and carry hereditary instructions



Vocabulary Garden, continued



18. What do Gregor Mendel's peas have to do with the study of heredity?