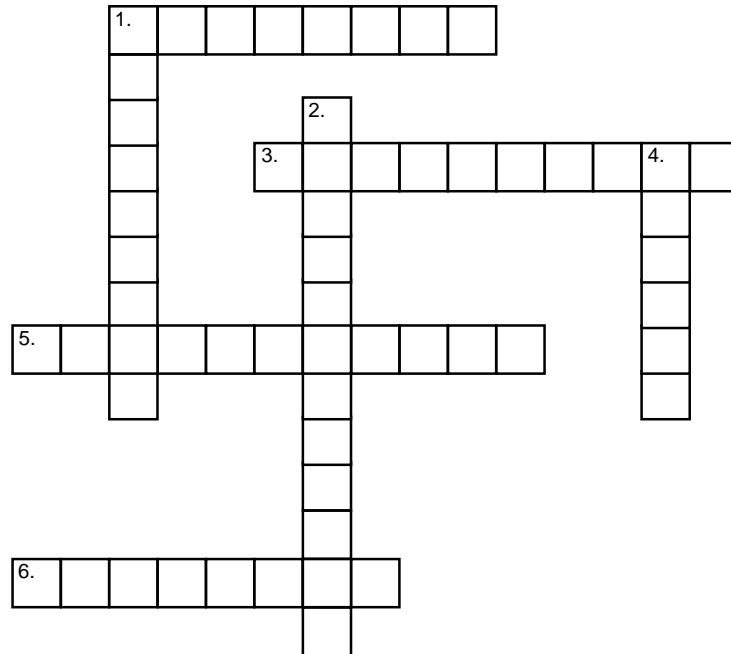


# CHAPTER REVIEW

## Resources

### I. Vocabulary Review

*Solve the following crossword puzzle by using the clues provided.*



**Across**

1. describes a resource reprocessed and used again
3. energy resource formed from the remains of living things from long ago (two words)
5. energy produced by the sun (two words)
6. describes a resource used again and again in its original form

**Down**

1. describes a resource that can be replaced by nature
2. describes a resource not recycled or replaced by nature
4. fossil fuels and the sun produce this

### II. Concept Review

*If the underscored word or phrase makes the sentence true, write "TRUE" in the space provided. If the underscored word or phrase makes the sentence false, write the correct term or phrase in the space provided.*

- \_\_\_\_\_ 7. Nuclear reactions provide most of the energy used in the U.S.
- \_\_\_\_\_ 8. The percent of U.S. energy used for transportation has steadily increased.
- \_\_\_\_\_ 9. Fossil fuels include oil, gas, and coal.

*Answer the following questions in phrases or complete sentences.*

10. Give three examples of resources that are commonly recycled. \_\_\_\_\_

### Chapter Review 11 (continued)

11. Give two examples of ways you can reuse a particular resource. \_\_\_\_\_

\_\_\_\_\_

12. How is a hydroelectric power plant dependent upon the sun? \_\_\_\_\_

\_\_\_\_\_

13. How does recycling aluminum cans conserve both natural resources and energy resources?

\_\_\_\_\_

\_\_\_\_\_

14. What products, other than energy, require the use of petroleum? \_\_\_\_\_

\_\_\_\_\_

### III. Skills/Process Review

*Use the graph to answer the following in the space provided.*

15. **Skill: Using Graphs** In Figure 1, which material is recycled most in the United States?

\_\_\_\_\_

16. **Skill: Using Graphs** In Figure 1, what percentage of glass is recycled in the United States?

\_\_\_\_\_

17. **Skill: Sequencing** Use Figure 1 to place the recycled materials in order from the most recycled to the least recycled. \_\_\_\_\_

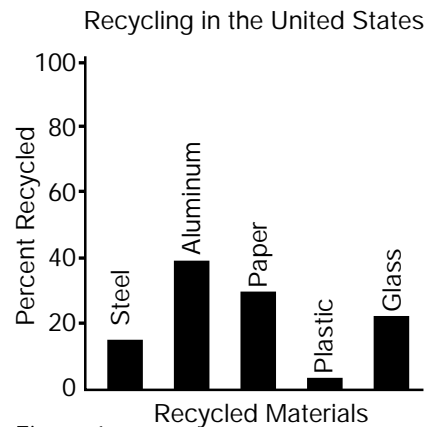


Figure 1

18. **Skill: Inferring** Why do you think plastic is recycled in such a small amount compared to the other types of materials? \_\_\_\_\_

\_\_\_\_\_

### IV. Feature Review

19. **Science and Society: Minerals, Mining, and Mankind** If a company wanted to mine a 100-acre tract of land in your community, what questions would you most want your local government to ask? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_