Name Date Class

SECTION 4-2

REVIEW AND REINFORCE

Metals and Alloys

Understanding Main Ideas

Answer the following in the spaces provided.

1. Name three properties of metals.

2. What are two advantages of using alloys instead of pure metals?

3. What metal is the main element in all types of steel?

4. Describe the three characteristics that make steel alloys valuable.

5. Describe three methods used to make alloys.

Fill in the spaces in the table below.

Name of Alloy Uses musical instruments, faucets, 6. _____ jewelry, decorative hardware 7. _____ stainless steel carbon steel 8. _____ _____ 9. _____ jewelry, tableware