Name Date Class

Directed Reading for Content Mastery

Key Terms
Matter

Chapter 3

Directions: *Unscramble the terms in italics to complete the sentences below. Write the terms on the lines provided.*

_____ **1.** The number of protons plus the number of neutrons gives the atomic *sams*.

_____ **2.** An atomic particle **NOT** in the nucleus is a(n) *roltecen*.

_____ **3.** A(n) *meeteln* is a material that contains only one kind of atom.

_____ **4.** An element that has characteristics of both metals and nonmetals is a *tademlilo*.

_____ **5.** A(n) *dunomcop* is a pure substance whose smallest unit is made of atoms of more than one element.

_____ **6.** An atomic particle with no electrical charge is a(n) *ennrout*.

_____ **7.** Two or more substances form a *tumirex* when they come together without forming a new substance.

_____ **8.** The number of protons in the *sculune* of an atom is the atom's atomic number.

_____ **9.** Elements that are *selamt* are usually shiny and conduct electricity well.

_____ **10.** Anything that takes up space and has mass is *tramte*.

_____ **11.** A *tronop* is a positively charged particle in the nucleus.

_____ **12.** Matter that has the same composition and properties throughout is called a *sceuntabs*.

_____ **13.** Atoms of the same element that have different numbers of neutrons are called *psoitoes*.

_____ **14.** An element's *coatim* number tells you the number of protons in its nucleus.

Meeting Individual Needs

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