Name _____ Date _____ Class _____

CHAPTER 1
LESSON 1

Chapter Content Mastery

Cells and Life

Directions: *For each of the following, write the letter of the correct term or phrase to complete each sentence.*

_____ 1. Your body is made of many different _____.

A. cells B. cell walls

_____ 2. A(n) _____ can enlarge an image 100,000 times or more.

A. light microscope B. electron microscope

_____ 3. _____ are the building blocks of cells.

A. Cellulose and sugars B. Atoms and molecules

_____ 4. Five hundred years ago, people thought life came from _____.

A. tiny organisms B. nonliving things

_____ 5. The _____ is the smallest unit of life.

A. cell B. molecule

_____ 6. When an organism keeps its internal environment within certain limits, this is known as _____.

A. homeostasis B. organization

_____ 7. Cells use _____ to transport substances, reproduce, and perform chemical reactions.

A. energy B. bacteria

_____ 8. The _____ provides energy for nearly all organisms on Earth.

A. Sun B. soil

_____ 9. _____ are folded chains or groups of folded chains of molecules called amino acids.

A. Proteins B. Carbohydrates

_____ 10. _____ are important in making proteins.

A. Lipids B. Nucleic acids

Copyright © Glencoe/McGraw-Hill, a division of The McGraw-Hill Companies, Inc.