

Living Things ▪ Review and Reinforce

What Is Life? Chapter 1 p. 4-14

Due Date: _____

Building Vocabulary

From the list below, choose the term that best completes each sentence.

autotrophs	heterotrophs	
unicellular	multicellular	organisms
	homeostasis	stimulus
response	cell	reproduce

About 3.5
points each

Daily Grade

1. A change in an organism's environment that causes the organism to react is called a(n) _____.
2. Organisms that make their own food are _____.
3. _____ organisms are composed of many cells.
4. Living things are also called _____.
5. The _____ is the basic unit of structure in an organism.
6. Organisms that get energy by consuming other organisms are _____.
7. An organism reacts to a stimulus with a(n) _____.
8. An organism's ability to maintain stable internal conditions is called _____.
9. To _____ is to produce offspring that are similar to the parents.
10. Bacteria, the most numerous organisms on Earth, are _____ organisms.

Living Things ▪ Guided Reading and Study

What Is Life? (continued)

11-16. List six characteristics that all living things share.

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____

17. The basic building blocks of all organisms are _____.

18. Is the following sentence true or false? Most cells can be seen only with a microscope, a tool that magnifies small objects. _____

19. Is the following sentence true or false? An organism made of many cells is a unicellular organism. _____

20. Circle the letter of the most abundant chemical in cells. (one answer)

- a. proteins
- b. carbohydrates
- c. water
- d. nucleic acids

21. Lipids and _____ are the building materials of cells.

22. Is the following sentence true or false? The cells of organisms use energy for growth and repair. _____

23. Circle the letter of a change in an organism's surroundings that causes the organism to react. (one answer)

- a. growth
- b. response
- c. stimulus
- d. development

Give one example of a stimulus and one example of a response.

24. Stimulus: _____

25. Response: _____

26. What is development?

27. All organisms can _____, or produce offspring that are similar to the parents.