

## CHAPTER

## 2

## VOCABULARY REVIEW WORKSHEET

*It's Alive!*

Complete this puzzle after you finish Chapter 2.

In the space provided, write the term described by the clue. Then find these words in the puzzle. Terms can be hidden in the puzzle vertically, horizontally, diagonally or backwards.

1. \_\_\_\_\_ change in an organism's environment that affects the activity of an organism
2. \_\_\_\_\_ group of compounds made of sugars
3. \_\_\_\_\_ maintenance of a stable internal environment
4. \_\_\_\_\_ complex carbohydrate made by plants
5. \_\_\_\_\_ transmission of characteristics from one generation to the next
6. \_\_\_\_\_ chemical activities of an organism necessary for life
7. \_\_\_\_\_ made up of subunits called nucleotides
8. \_\_\_\_\_ eats other organisms for food
9. \_\_\_\_\_ organism that breaks down the nutrients of dead organisms or wastes for food
10. \_\_\_\_\_ two layers of these form much of the cell membrane
11. \_\_\_\_\_ proteins that speed up certain chemical reactions
12. \_\_\_\_\_ molecule that provides instructions for making proteins
13. \_\_\_\_\_ organism that can produce its own food
14. \_\_\_\_\_ membrane-covered structure that contains all materials necessary for life
15. \_\_\_\_\_ reproduction in which a single parent produces offspring that are identical to the parent
16. \_\_\_\_\_ chemical compound that cannot mix with water and that is used to store energy
17. \_\_\_\_\_ large molecule made up of amino acids
18. \_\_\_\_\_ energy in food is transferred to this molecule
19. \_\_\_\_\_ reproduction in which two parents are necessary to produce offspring that share characteristics of both parents

It's Alive! continued

D	P	H	O	S	P	H	O	L	I	P	I	D	S
N	S	D	T	E	R	P	U	I	R	C	S	E	I
A	A	S	E	X	U	A	L	O	O	I	T	C	S
R	C	Y	Z	U	P	H	D	S	T	A	I	O	A
C	E	L	L	A	T	U	E	D	R	B	M	M	T
O	N	M	X	L	C	H	C	D	E	D	U	P	S
N	Z	E	H	E	C	E	Y	I	I	P	L	O	O
S	Y	O	R	R	I	H	A	P	L	L	U	S	E
U	M	N	A	R	O	L	I	U	X	C	S	E	M
M	E	T	A	B	O	L	I	S	M	Y	U	R	O
E	S	E	R	L	N	P	R	O	T	E	I	N	H
R	H	A	M	Z	Y	T	I	D	E	R	E	H	E
A	C	E	D	I	C	A	C	I	E	L	C	U	N

Copyright © by Holt, Rinehart and Winston. All rights reserved.