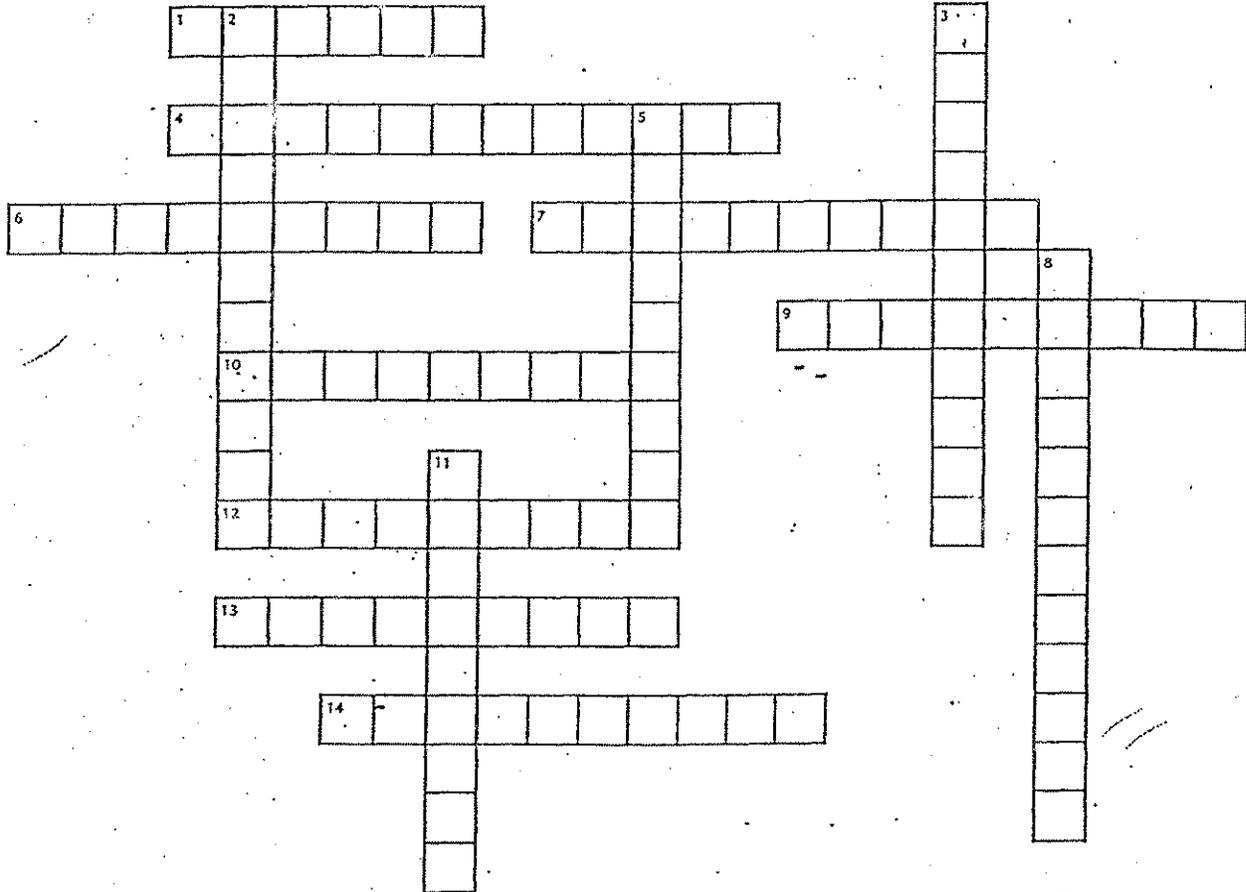


THE NATURE OF LIFE
1-2 Life Processes

CHAPTER

Part I: Vocabulary Review

Complete the following crossword puzzle.



ACROSS

- 1. Process by which living organisms increase in size
- 4. Incorporation of materials into the organism's body
- 6. Substances that an organism needs for energy, growth, repair, or maintenance
- 7. Process that is made up of all the activities that help maintain an organism's homeostasis
- 9. Process of combining simple substances chemically to form more complex substances
- 10. Process by which substances enter and leave cells and become distributed within cells
- 12. Taking materials from the external environment and changing them into usable forms

- 13. Removal of wastes from the body of an organism

- 14. All the chemical reactions occurring within cells of an organism

DOWN

- 2. Process of releasing chemical energy
- 3. Condition in which the internal environment kept constant
- 5. Taking in of food from the environment
- 8. Process by which organisms produce new organisms of their own kind
- 11. Breakdown of complex food materials into simple forms that an organism can use