

How Are Living Things Organized?

Main Idea All living things are made of cells and are able to carry out life processes.

Fill in the blanks with words from the box below.

reproduce
cell
organ system

life process
organ
membrane

tissue
organism

1. A(n) _____ is a function that a living thing performs to stay alive and produce more of its own kind. (page A6)
2. Living things also _____, or make more living things of their own kind. (page A6)
3. A(n) _____ is a basic unit that makes up all living things. (page A8)
4. One part that all cells have in common is a(n) _____, a thin surface that holds a cell together. (page A8)
5. A(n) _____ is any living thing that can carry out life processes on its own. (page A10)
6. A(n) _____ is a special part of an organism that performs a specific function. (page A11)
7. A(n) _____ is a group of similar cells that work together. (page A12)
8. A(n) _____ is a group of organs that work together to carry out life processes. (page A12)

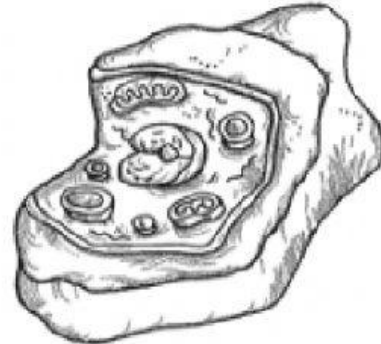
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Label the drawings below as *animal cell* or *plant cell*.



9.

_____ (page A8)



10.

_____ (page A9)

Underline the term in parentheses that correctly completes each statement.

11. The (nucleus, vacuole) is the control center of the cell. (page A9)
12. Some simple (organisms, chloroplasts), such as algae, consist of single cells that carry out life processes. (page A10)
13. One-celled organisms called algae produce much of the (chlorine, oxygen) in Earth's atmosphere. (page A10)
14. Jellies are large organisms that have very simple bodies and no distinct (algae, organs) to perform specific functions. (page A11)
15. The basic building blocks of all organisms are (cells, organs). (page A12)
16. Different kinds of (cells, tissue) are organized into organs, such as the stomach or lungs. (page A12)