

## Skills Worksheet

# Vocabulary Review

In the space provided, write the letter of the description that best matches each term.

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|--------------------------------|---|
| _____ 1. colonial organism     | a. organelle that contains the DNA of a eukaryotic cell                                   |
| _____ 2. cell membrane         | b. small sac that contains materials  |
| _____ 3. cytoplasm             | c. collection of organs that carry out a major body function                              |
| _____ 4. ribosome              | d. organelle that uses energy from organic compounds to make ATP                          |
| _____ 5. endoplasmic reticulum | e. distinct group of cells with a similar structure and function                          |
| _____ 6. tissue                | f. group of cells that are permanently associated but do not communicate with one another |
| _____ 7. organ                 | g. long, threadlike structure that rotates quickly to aid cell movement                   |
| _____ 8. organ system          | h. cell structure that carries out a specific, specialized function in a eukaryotic cell  |
| _____ 9. prokaryote            | i. organelle that helps package materials to be sent out of the cell                      |
| _____ 10. eukaryote            | j. tissues organized into a specialized structure with a specific function                |
| _____ 11. nucleus              | k. layer that forms the boundary between the inside and the outside of a cell             |
| _____ 12. organelle            | l. fluid in a cell and almost all of the structures suspended in the fluid                |
| _____ 13. vesicle              | m. sac filled with fluid in a plant cell  |
| _____ 14. vacuole              | n. cell structure on which proteins are made  |
| _____ 15. Golgi apparatus      | o. organism that has no nucleus and lacks a variety of organelles                         |
| _____ 16. mitochondrion        | p. system of membranes that helps move substances through a cell                          |
| _____ 17. chloroplast          | q. organism made up of cells that have a nucleus and membrane-bound organelles            |
| _____ 18. flagellum            | r. organelle that uses light energy to make sugar from carbon dioxide and water           |