

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 |