

WordWise

Use the clues below to identify vocabulary terms from Chapter 7. Write the terms on the lines, putting one letter in each blank. When you finish, the words enclosed in the diagonal will reveal an important term related to cell structure and function.

Clues

1. An organelle that uses the energy from sunlight to make energy-rich food molecules
2. A structure in eukaryotic cells that acts like a specialized organ
3. A saclike structure in which cells store materials
4. A network of protein filaments that helps the cell maintain its shape
5. Cells that have a nucleus
6. The organelle that uses energy from food to make high-energy compounds
7. A theory that states that all living things are composed of cells
8. The diffusion of water through a selectively permeable membrane
9. The process of taking materials into the cell by means of infoldings of the cell membrane
10. A group of similar cells that perform a particular function

Vocabulary Terms

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