

Name: _____

Date: _____

Cell Structure Vocabulary

Instructions: Use the word bank to complete each statement about cell structure.

Word Bank: chloroplast; cell membrane; endoplasmic reticulum; Golgi bodies; vacuole; organelles; lysosomes; cell wall; cytoplasm; cell; mitochondria; nucleolus; nucleus; ribosome

1. The jellylike substance between the cell membrane and the organelles that supports the cell and allows the parts to move is called _____.
2. A(n) _____ is the smallest functional and structural unit of all organisms.
3. _____ are tiny structures inside cells that carry out specific functions.
4. The _____ is the control center of the cell. It directs the cells activities.
5. The _____ is a flexible covering that protects the inside of a cell from the environment outside a cell.
6. A(n) _____ is what gives plant cells a rigid shape.
7. A part in a plant cell that uses sunlight to make food is called a(n) _____.
8. _____ are rod-shaped cell structures that produce most of the energy needed to carry out the cell's functions.
9. The organelles that package cellular substances for export are _____.
10. Organelles called _____ contain enzymes, which break down worn-out or damaged organelles, waste materials, and foreign invaders in the cell.
11. A(n) _____ is a cell structure where proteins are manufactured.
12. The _____ is a cell structure that creates a maze of passageways where protein and other materials are moved from one side of the cell to the other.
13. A structure in a cell that stores food, water or wastes is called a(n) _____.
14. Most cells have a(n) _____ in the center of the nucleus which stores materials to make ribosomes.