

Plant Cells: Matching

1. protects the cell from everything on the outside
 2. protects other parts of the cell and gives shape to cell
 3. provides structure for the cell on the outside
 4. creates proteins that repair other parts of the cell
 5. holds the cells DNA
 6. assembles Ribosomes in the cells Nucleus
 7. stores water and maintains pressure in the cell
 8. turns organic material into energy for the cell
 9. transports, modifies and transports food to different areas of the cell
 10. surrounds the vacuole
 11. Makes and stores hormones and lipids
 12. moves proteins throughout the cell
 13. sealed droplets inside the Golgi Apparatus filled with proteins
 14. allows plants to capture energy from the sun and converts it into chemical energy
 15. holds starches and other food for the plant until it is needed
- A. Golgi Apparatus
 - B. Cell Wall
 - C. Ribosomes
 - D. Amyloplast
 - E. Cytoplasm
 - F. Cell Membrane
 - G. Nucleolus
 - H. Chloroplast
 - I. Mitochondria
 - J. Smooth ER
 - K. Large Central Vacuole
 - L. Vacuole Membrane
 - M. Rough ER
 - N. Nucleus
 - O. Golgi Vesicles