

Anatomy of a Typical Plant Cell

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| 1·Plasma membrane | 10·Nucleus |
| 2·Cell wall | 11·Nucleoplasm |
| 3·Cell wall of adjacent cell | 12·Nucleolus |
| 4·Cytoplasm | 13·Nuclear envelope |
| 5·Golgi apparatus | 14·Nuclear pore |
| 6·Golgi vesicle | 15·Rough endoplasmic reticulum |
| 7·Central vacuole | 16·Smooth endoplasmic reticulum |
| 8·Peroxisome | 17·Ribosomes |
| 9·Proplastid - develops into one of several plastids (chloroplasts, chromoplast, leucoplasts, | 18·Mitochondrion |
| | 19·Chloroplast |
| | 20·Plasmodesmata |
| | 21·Plasmodesmal pit |

