Skin Cell

Leaf Cell

Brain Cell

Lung Cancer Cell

White Blood Cell

Onion Cell

Human Cheek Cell

Cancer Cell

* Contains many chloroplasts, visible nucleus, vacuoles, and mitochondrion
* Interconnected in order to send signals throughout the body
* Used to fight diseases and other unwanted guests in the body
* Dark, visible nucleus….appear to be separated and not connected in any way
* Orderly to ensure unwanted guests do not enter
* Often times smoking causes these cells to become ill and duplicate. Part of the cell may be healthy, but much of the cell is damaged
* Appear to be toxic due to coloring. All cells have been infected
* Orderly cells with lots of structure and only a visible nucleus