

## Cell Organelle Definitions

1. Cell Membrane: Covers the cell, keeps insides in and chooses what to let in from the outside; protects the cell
2. Cell Wall: Provides strength and support for the cell membrane. Only found in plant cells.
3. Nucleus: The control center of the cell. Stores most of the DNA.
4. Endoplasmic Reticulum (ER): Delivers things around the cell.
5. Ribosomes: Make protein. They are the dots generally on the ER.
6. Mitochondrion (Mitochondria): The powerhouse of the cell. It breaks down sugar to make energy the cell can use (ATP).
7. Chloroplasts: Uses sunlight to make sugar (photosynthesis). Only found in plant cells.
8. Golgi Complex (Golgi Bodies): Package things and deliver them out of the cell
9. Vacuoles: Stores food, water and waste.
10. Lysosomes: Digests things.
11. Cytoplasm: The jelly like fluid that is inside the cell. Surrounds the organelles.
12. Chromosomes: Sections of DNA in nucleus. Has all the information for making the cell and doing all the things to keep it alive.