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Cell Organelles

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| **Across**  **6.** What is the power house of the cell?  **7.** Packages up the protein,  **8.** Tail like structure that moves the cell.  **9.**  Stores various molecules including enzymes, waste products of the cell, water, and even food material depending on the type of cell.  **10.** This organelle contains mostly DNA and proteins. | **Down**  **1.** Transports proteins made by the ribosomes.  **2.** Only it the plant cell. It contains Chlorophyll that turns energy from sunlight for photosynthesis.  **3.** Only in the plant cell. It provides structure and shape for the cell.  **4.** a phospholipid bilayer with embedded proteins that encloses every living cell. This membrane blocks uncontrolled movements of water-soluble materials into or out of the cell.  **5.**  tiny organelles that contain RNA and specific proteins within the cytoplasm. |

   Mitochondria       Cell wall       Chloroplast       Vacuoles       Nucleus        Ribosomes        Plama Membrane        Golgi Apparatus       Flagella       Rough Endoplasmic Reticulum