**Animal Cell Organelle Chart**

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| **Organelle** | **Function** | **Pizza Topping** |
| Cell Membrane | * Protects the Cell * Controls movement of materials in and out | Pizza Crust |
| Cytoplasm | * Clear, thick jelly * Supports and protects the cell organelles | Sauce |
| Nucleus | * Controls cell activities * In the center of the cell | Pepperoni |
| Golgi Bodies | * Looks like flattened pancakes * Processes and packages molecules that were made by the cell | Spinach |
| Endoplasmic Reticulum (ER) | * Transports materials through the cell * Network of tubes | Onion |
| Ribosome | * Produces proteins | Bacon Bits |
| Mitochondria | * Breaks down sugar to release energy | Green Peppers |
| Vacuoles | * Fluid-filled sacs * Store food, water, and waste | Mushrooms |
| Lysosomes | * Breaks down food molecules into smaller ones * Digests cell parts | Black Olives |

