Name(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Cell Analogy Planning Page**

Please complete the following page so you will be prepared to begin working on Tuesday. All planning should be finished before you enter class on Tuesday.

Will your project focus on a **Plant** or **Animal** Cell? (circle one)

Analogy: What are you comparing a cell with?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

You must use your analogy to make a comparison of each cell organelle based on its function.

|  |  |  |
| --- | --- | --- |
| **Cell Organelle** | **Function Analogy** | **Comparison Image**  |
| Cell Membrane |  |  |
| Cytoplasm |  |  |
| Nucleus |  |  |
| Mitochondria |  |  |
| Endoplasmic Reticulum |  |  |
| Golgi Bodies/Apparatus |  |  |
| Ribosomes |  |  |
| Vacuoles |  |  |
| Lysosomes (Include in Animal Cell) |  |  |
| Cell Wall (Include in Plant Cell) |  |  |
| Chloroplasts (Include in Plant Cell) |  |  |