**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PLANT AND ANIMAL CELL**

***Directions:*** Use the organelle word list provided to fill in the blanks on the cross-sections and then complete the table by writing the functions of the **organelles** *(tiny organs inside a cell that help it function)*.





















|  |  |
| --- | --- |
| **Organelle**  | **Function** |
| Cell Membrane | nnnnnnn |
| Lysosome |  |
| Cytoplasm |  |
| Nucleus |  |
| Nuclear Membrane |  |
| Nucleolus |  |
| Vacuole |  |
| Golgi Body |  |
| Mitochondrian | . |
| Rough E.R. | . |
| Smooth E.R. |  |
| Ribosome |  |



























|  |  |
| --- | --- |
| **Organelle**  | **Function** |
| Cell Membrane |  |
| Lysosome |  |
| Cytoplasm |  |
| Nucleus |  |
| Nuclear Membrane |  |
| Nucleolus |  |
| Vacuole |  |
| Golgi Body |  |
| Mitochondrian |  |
| Rough E.R. |  |
| Smooth E.R. |  |
| Ribosome |  |
| Cell Wall |  |
| Chloroplast |  |

**What is the difference between plant and animal cells?**