









Review Questions:

1. Match the cell parts in the first column with the descriptions in the second column. Each cell part and description should be used only once.

**Cell Structures Description**

1. Ribosome \_\_\_\_\_ Makes proteins
2. Golgi apparatus \_\_\_\_\_ Made of membrane and contains DNA
3. Cell membrane \_\_\_\_\_ Stores water for plant and animal cells
4. Endoplasmic reticulum \_\_\_\_\_ Controls passage of molecules in and out of the cell
5. Mitochondria \_\_\_\_\_ Converts solar energy to useable cell energy
6. Nucleus \_\_\_\_\_ Provides shape and support to plant cells
7. Cell wall \_\_\_\_\_ Modifies and transports proteins
8. Chloroplast \_\_\_\_\_ Converts food into energy for the cell
9. Vacuole \_\_\_\_\_ Stores genetic information and is found in the nucleus
10. Chromosome/chromatin \_\_\_\_\_ Transports proteins through the cell
11. Label the cells below with the structured listed above. Can you tell the difference between a plant and an animal cell?

