

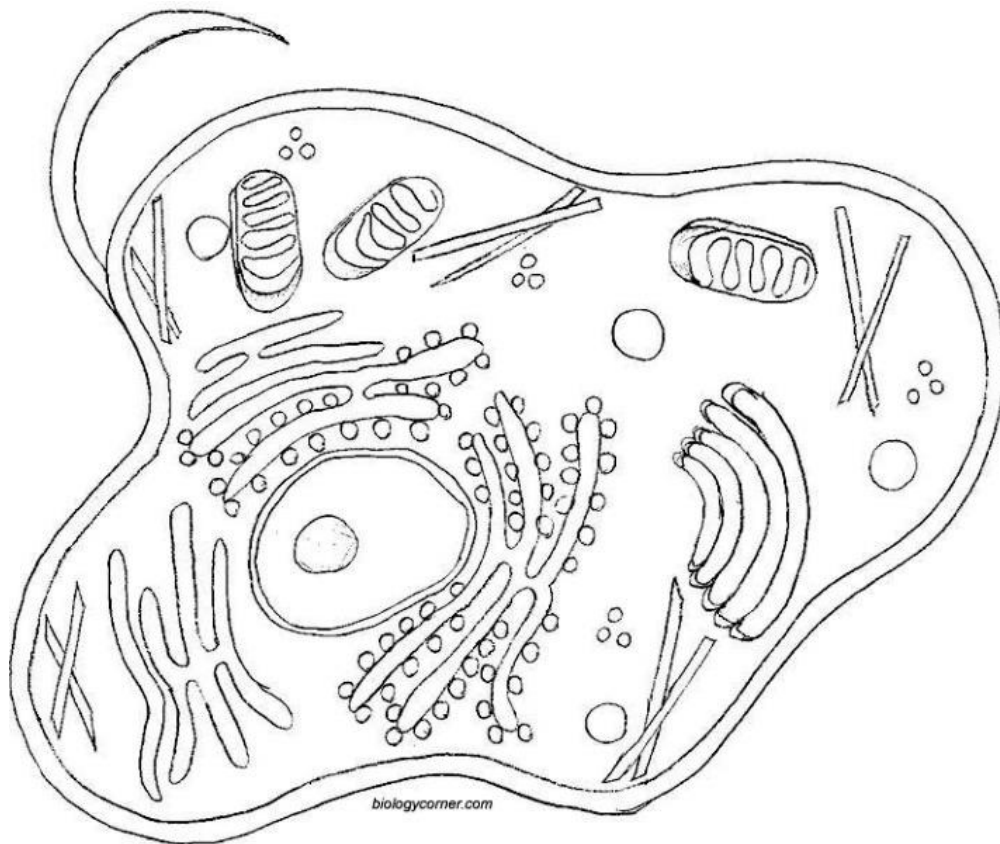
Animal Cell Coloring

Standard 14 Organization & Development of Living Organisms

SC.912.L.14.3 Compare and contrast the general structures of plant and animal cells; prokaryotic and eukaryotic cells.

I. Directions: Color each part of the cell its designated color.

- | | | |
|---|--|--|
| Cell Membrane(light brown) <input type="checkbox"/> | Nucleolus (black) <input type="checkbox"/> | Mitochondria (orange) <input type="checkbox"/> |
| Cytoplasm (light yellow) <input type="checkbox"/> | Golgi Apparatus (pink) <input type="checkbox"/> | Lysosome (purple) <input type="checkbox"/> |
| Nucleoplasm (pink) <input type="checkbox"/> | Flagella (red/blue striped) <input type="checkbox"/> | Microtubules (dark green) <input type="checkbox"/> |
| Nuclear Membrane(dark brown) <input type="checkbox"/> | Rough Endoplasmic Reticulum (dark blue) <input type="checkbox"/> | Ribosome (red) <input type="checkbox"/> |
| | Smooth Endoplasmic Reticulum(light blue) <input type="checkbox"/> | |



II. Briefly describe the function of the cell parts.

1. Cell membrane _____
2. Endoplasmic Reticulum _____
3. Ribosome _____
4. Golgi Apparatus _____
5. Lysosome _____
6. Microtubule _____
7. Mitochondria _____
8. Nucleus _____