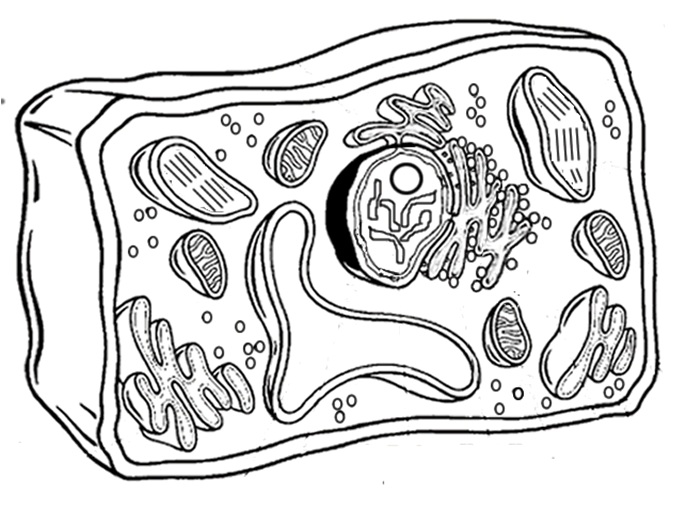
Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Plant Cell Coloring**

|  |  |  |
| --- | --- | --- |
| http://www.biologycorner.com/resources/square.gifCell Membrane (orange)  http://www.biologycorner.com/resources/square.gifNucleoplasm (yellow)  http://www.biologycorner.com/resources/square.gifMitochondria (red)  http://www.biologycorner.com/resources/square.gifVacuole (lt. Blue)  http://www.biologycorner.com/resources/square.gifChromatin (gray) | http://www.biologycorner.com/resources/square.gifCell Wall (dark green) http://www.biologycorner.com/resources/square.gifNucleolus (brown)  http://www.biologycorner.com/resources/square.gifChloroplasts (light green) | http://www.biologycorner.com/resources/square.gifRibosome (purple) http://www.biologycorner.com/resources/square.gifCytoplasm (white)  http://www.biologycorner.com/resources/square.gifGolgi Apparatus (dk blue) |
| http://www.biologycorner.com/resources/square.gifSmooth Endoplasmic Reticulum (pink)  http://www.biologycorner.com/resources/square.gifRough Endoplasmic Reticulum (pink) | |



**Analysis**

1. Name two things found in a plant cell that are not found in an animal cell:

2. How does the shape of a plant cell differ from that of an animal cell?

3. What is the function of the chloroplasts?

4. What is the function of the vacuole?