Cell Study Guide

1. Nucleus:

Other facts:

2. cell membrane:

Other facts:

3. cytoplasm:

Other facts:

4. cell wall:

Other facts:

5. chloroplast:

Other facts:

6. vacuole:

Other facts:

7. mitochondria:

Other facts:

Compare and Contrast

Complete the chart by finding three similarities and three difference between a plant and animal cell.

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| **Only Animal Cell** | **Both Plant and Animals Cells** | **Only Plant Cell** |
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Create a colorful drawing of an animal and plant cell. Label the following parts in both cells: **nucleus, cell membrane**, and **cytoplasm**. On the plant cell include the **cell wall** and **chloroplast**.

|  |  |
| --- | --- |
| **Animal Cell** | **Plant Cell** |
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