Organelles Trading Cards Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period \_\_\_\_\_\_Date Due \_\_\_\_\_\_\_\_\_\_\_\_\_

**Introduction:** Each cell organelle carries out a specific job. You will research the jobs of the organelles of a cell. You will make a trading card with information that you will share with 3 other students. You will also compare the organelle to a part of city or factory analogy.

**Part I Research the Organelles.** Use the bookmarked web sites, class notes, or your textbook to find about your assigned organelles. Fill in the data table below with the information you learned.

**Part II Make 2 Organelle Trading Cards.** Fill in the answers in the spaces on the right. Cut out each card around the outside edge. Glue wrong sides together.

**Part III Teach Three Students What You Learned.** Exchange the trading cards with the 3 other students. Teach them what you learned about the organelles appearance, function, analogy and an interesting fact. Staple your card to this paper and turn them in together.

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| **Organelle** | **Description**  **(or quick sketch)** | **Function** | **Part of Cell/**  **Factory Analogy** |
| **Cytoplasm** |  |  |  |
| **Vacuoles** |  |  |  |
| **Golgi Body** |  |  |  |
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| Picture of organelle | ***Title of Organelle***  ***Looks like***  ***What it Does***  ***Cell /factory Analogy*** *(What part of the factory would it be?)*  ***Interesting Fact*** |

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| Picture of organelle | ***Title of Organelle***  ***Looks like***  ***What it Does***  ***Cell/Factory Analogy*** *(What part of the factory would it be?)*  ***Interesting Fact*** |