

NAME:

PERIOD:

DATE:

## Cell Jobs Matching Homework

Answer all questions as best you can. Use your notes or old papers to help you out. One is done for you.

PART ONE – MATCHING – Match the cell parts to their job.

- |  |                  |
|--|------------------|
| 1. ____ the foreman (boss) – tells other cell parts what to do | A. vacuole       |
| 2. ____ recycling plant (breaks down wastes)                   | B. cell membrane |
| 3. ____ like a castle wall, surrounds and protects the insides | C. cell wall     |
| 4. ____ like a road, lets things move around inside the cell   | D. nucleus       |
| 5. ____ factory that makes protein to build cell parts         | E. lysosome      |
| 6. ____ a UPS truck that picks up stuff and takes it out       | F. chloroplast   |
| 7. ____ warehouse of cell, stores things                       | G. ribosomes     |
| 8. <u>J</u> the “owner’s manual” of the cell                   | H. Golgi bodies  |
| 9. ____ like a revolving screen door, lets things in and out   | I. E.R.          |
| 10. ____ like a solar power plant, storing energy              | J. chromatin     |
| 11. ____ “goo” that everything floats in                       | K. cytoplasm     |
| 12. ____ the stomach of the cell, breaks down food for energy  | L. mitochondria  |

PART TWO – LONG ANSWER

13. Which cell part is the most important? **WHY?**

