

Levels of Organization – Group Sort Activity

Name: _____

Directions: Copy each item below and place it into the correct level of organization. You may work in small groups to discuss your reasoning. Be prepared to explain your choices.

Sort the following:

- | | | |
|------------------|---------------------|-----------------------|
| - Heart | - Glucose | - Human |
| - Mitochondria | - Protein | - Neuron |
| - DNA | - Lung | - Ribosome |
| - Nervous System | - Epithelial Tissue | - Skin |
| - Muscle Tissue | - Brain | - Endocrine System |
| - Red Blood Cell | - Fatty Acids | - Cardiac Muscle Cell |

Levels of Organization:

1. Molecules

Examples: _____

2. Organelle

Examples: _____

3. Cell

Examples: _____

4. Tissue

Examples: _____

5. Organ

Examples: _____

6. Organ System

Examples: _____

7. Organism

Examples: _____