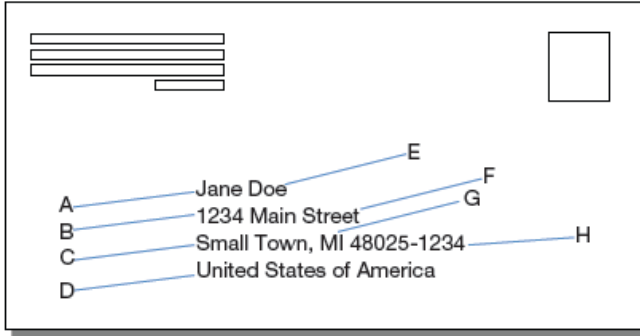
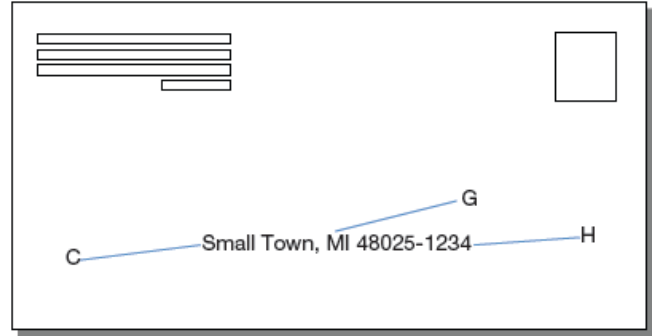


# Biological Classification – How are organisms grouped, sorted, and classified?

## Model 1 – Addressing an Envelope



Addressed Envelope 1



Addressed Envelope 2

## Model 2 – Taxonomy

Part 1 - Carolus Linneaus (1707–1778) is known as the father of modern taxonomy. Taxonomy is the science of finding, describing, and categorizing organisms with the ultimate goal to name the species. In traditional Linnean taxonomy the seven major taxonomic groups are (in order from least specific to most specific) Kingdom, Phylum, Class, Order, Family, Genus, and Species. Modern taxonomy categorizes the six kingdoms into three domains.

Part 2 - The genus and species names are collectively referred to as the scientific name. It is written in a form known as **binomial nomenclature**, a two-term Latin naming system. There are three rules for writing a scientific name using this system.

## Model 3 – Interpreting Graphics

