NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_2

DATE\_\_\_\_\_\_\_\_\_\_ PER\_\_\_\_\_\_\_\_\_

Intro to Classification Video

<http://bit.ly/1gLTDd7>

1. Carolus \_\_\_\_\_\_\_\_\_\_\_\_\_\_ developed Binomial Nomenclature.

|  |  |  |  |
| --- | --- | --- | --- |
| **7 Levels of Classification** | **Help Remember!** | **Analogy** | **Your way to remember!** |
| **Kingdom**  **(broadest/least specific)** |  | Continent |  |
| **Phylum** | play |  |  |
| **Class** |  |  |  |
| **Order** |  | Zip Code |  |
| **Family** | Fat |  |  |
| ***Genus*** |  |  |  |
| ***Species***  ***(most specific)*** | stomachs | House # |  |

1. Binomial Nomenclature is a system using 2 \_\_\_\_\_\_\_\_\_\_\_ to identify an organism.
2. The scientific first name must be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and the entire name must be italics or underlined.
3. What is the common name for *Carassius auratus*?
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the study of naming and classifying organisms.

6.

7. SIX Kingdoms of Life: Write 2 characteristics for each kingdom!

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Archaebacteria | Eubacteria | Protista | Fungi | Plantae | Animalia |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 | 2 |

8. DOMAINS are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ than Kingdoms.

9. Archae, Bacteria, and Eukarya are the 3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.