



# CLASSIFICATION NOTES

name \_\_\_\_\_

- ♣ The study of classification is \_\_\_\_\_.
- ♣ One of the first classification systems known was started by \_\_\_\_\_ more than 2000 years ago.
- ♣ The classification system most used today was developed by \_\_\_\_\_, a Swedish botanist in the 1700's. = Binomial Nomenclature = 2 word naming system

♣ The modern classification system has seven levels. They are:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

♣ The more alike organisms are, the more \_\_\_\_\_ they share.

♣ The largest, most broad level is the \_\_\_\_\_.

♣ The smallest, most specific level is the \_\_\_\_\_.

♣ Scientific names are made of the \_\_\_\_\_ & \_\_\_\_\_ names

♣ The genus name is always \_\_\_\_\_ and the entire name is either \_\_\_\_\_ or \_\_\_\_\_. Ex: Homo Sapien (WRONG OR RIGHT ?)

♣ Any group of organisms that look alike and can reproduce among themselves is called a \_\_\_\_\_.

♣ There are \_\_\_\_\_ or \_\_\_\_\_ main kingdoms depending.

♣ The main kingdoms are:

1.) \_\_\_\_\_

2.) \_\_\_\_\_

3.) \_\_\_\_\_

4.) \_\_\_\_\_

5.) \_\_\_\_\_

6.) \_\_\_\_\_

\* The classification system is based on: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_