Zoo

Classification…. Kingdoms to classes.

1. List the 8 levels of classification in order from **most** inclusive to **least** inclusive.

8 7 6 5

4 3 2 1

2. For each of the 6 kingdoms, list 3 defining characteristics and one example.

1

2

3

4

5

6

3. Kingdom Animalia is broken into 2 major divisions, based on the presence or absence of a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Animals with this feature are grouped in

Phylum \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

4. Phylum \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is broken into 5 Classes.

For each class of vertebrate animals, list the defining characteristics and provide 1 example.

1.

2.

3

4

5

Pick one vertebrate animal you are fond of and provide a full taxonomic classification, from the Domain level, all the way to its binomial , scientific name.