

Classification

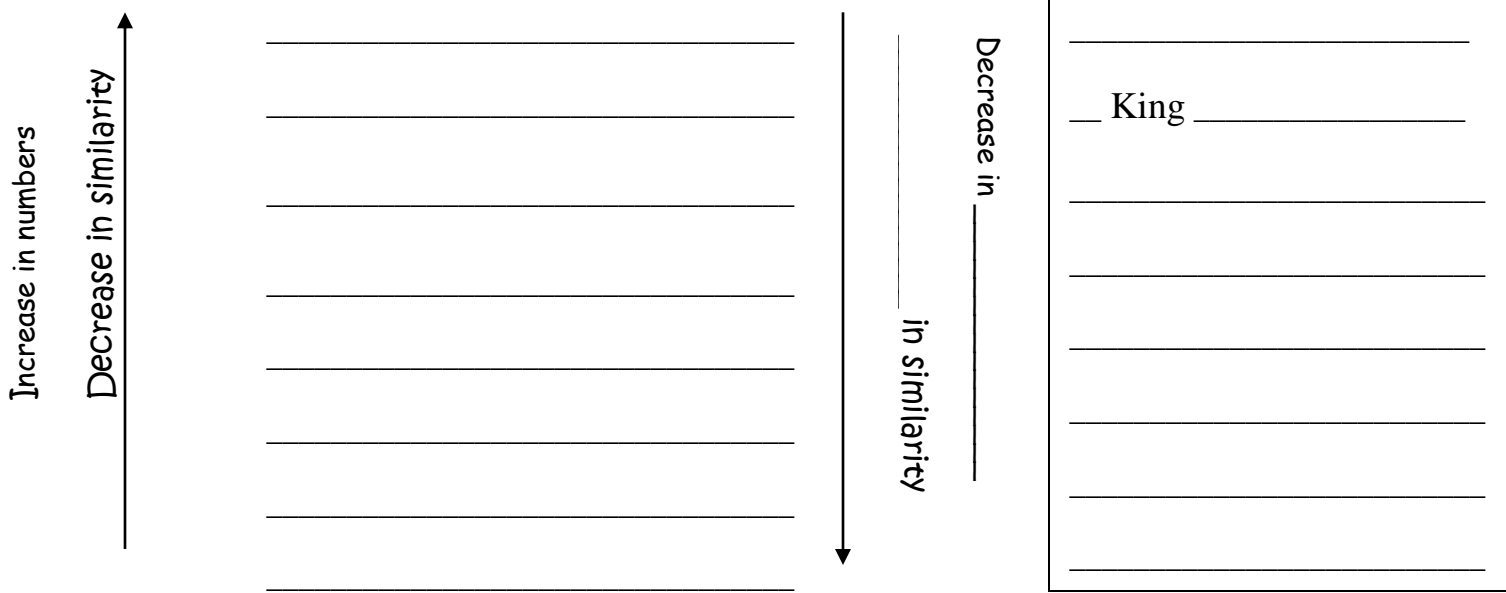
Name: _____

1. What does it mean to classify? _____

2. Why do scientists classify organisms? _____

3. Define taxonomy: _____

4. List in order the levels of classification, **beginning** with domain.



5. Binomial nomenclature means " _____ " .
Circle the correct answer.
6. Would organisms have more in common if they are in the same class or the same family?
7. The gray wolf, *Canis lupus*, and the red wolf, *Canis rufus*, belong to the same species or genus.

Match each definition with the correct word. Write the letter on the line next to the definition.

- _____ 1. the highest and most general group of organisms
- _____ 2. the level of classification below phylum
- _____ 3. to put things into groups
- _____ 4. the next level of classification below the level of kingdom
- _____ 5. the level of classification with the least variety of organisms

- a. domain
 - b. classify
 - c. class
 - d. species
 - e. phylum