Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_

**Dichotomous Keys Using Smiley Faces**

Instructions: Use the key below to identify the species name of each of the smileys below. Put the title and list the answers in you notebook.

1. Teeth visible ....................go to 2
.....Teeth not visible .................go to 4

2. Has a wide, toothy smile .......*Smilus toothyus*
....Is not smiling ......................go to 3

3. Visibly crying .................*Smilus dramaticus*
.... Frowning .......................*Smilus upsettus*

4. Eyes are symmetrical .... go to 5
....Eyes not symmetrical .....go to 8

5. Eyes shaped like hearts ..... *Smilus valentinus*
....Eyes are shaped as ovals .....go to 6

6. Smiling, happy face ...... *Smilus traditionalis*
.....Not happy, frowning or other .....go to 7

7. Mouth curved down, frowning .... *Smilus saddus*
.... Mouth is a small circle .................*Smilus suprisus*

8. Has a pirate eye patch ...............*Smilus piratus*
....Does not have eye patch ............ go to 9

9. One eye is much larger than the other eye ...... *Smilus mutatus*
One eye is winking .................*Smilus winkus*

