

Sorting It All Out

Name: _____

Period: _____

Use information from Chapter 11, Section 1 to fill out the terms in the puzzle below. Copy the letters from the numbered lines into the boxes at the bottom to reveal the levels of classification.

1. the science of describing, classifying, and naming organisms

_____ 7 _____ 2

2. classifying organisms by their characteristics

_____ 4 10 _____

3. putting things in orderly groups based on their characteristics

_____ 3 _____ 11 _____ 13 _____

4. shows which characteristics organisms share and when they evolved

_____ 14 _____ 1 _____ 15 _____ 5 _____

5. characteristics that two or more kinds of organisms share with their most recent common ancestor

_____ 6 _____ 12 _____

_____ 9 _____ 8 _____

P				U					U					
1	2	3	4		5	6	7	8		9	3	10	8	8

													P					
11	10	4	12	3	2		13	14	15	6	14		8	6	9	12	6	8

								K						
15	13	4	10	12	7		51		12	7	5	15	13	4

Now, list the eight levels of classification in order from *most general* to *least general* below:

- | | |
|----|----|
| 1. | 5. |
| 2. | 6. |
| 3. | 7. |
| 4. | 8. |

Work: 7 points

