Across
2. Used by cells to do their work
3. Seaweed is in this kingdom
5. Basic unit of all living things
9. System of naming living things was designed by ________
13. Stable internal conditions
14. All are multicellular eukaryotes
15. Most feed on dead or decaying organisms
17. Study of how living things are classified
18. React to stimuli, or ________
21. Composed of many cells
22. Science of grouping things based on similarities
24. Single-celled organism
25. Highest level of classification
26. Two part naming system of all living things

Down
1. Second word in a scientific name
4. Eukaryotes
6. Kingdom that provides food for most heterotrophs on land
7. No nucleus
8. Produce offspring similar to parents
10. study of classification of living things
11. First word in an organism’s scientific name
12. Study of classification of living things
16. Another name for anything that is living
19. Become a more complex organism
20. Performed an experiment with bacteria and broth to disprove spontaneous generation
23. “Ancient” bacteria