Across
3. An experiment where one variable is always the same
4. Exposed to the same conditions except for one ind. variable
6. Ties many hypothesis together
8. Living things maintain a stable internal environment
11. All forms of life are connected here
12. Cells from two parents unite to form the first cell of a new organism
15. A variable that is deliberately changed
17. Genetic code
18. A signal to which an organism responds
19. Single organism produces offspring identical to itself

Down
1. Changes in response to the independent variable
2. The study of life
5. Scientific explanation for a set of observations
7. Logical interpretation
9. The act of noticing and describing events or processes in an orderly way
10. An organized way of gathering and analyzing evidence about the natural world
13. Detailed records
14. The way in which an organism can build up or break down materials
16. Particular preference or point of view