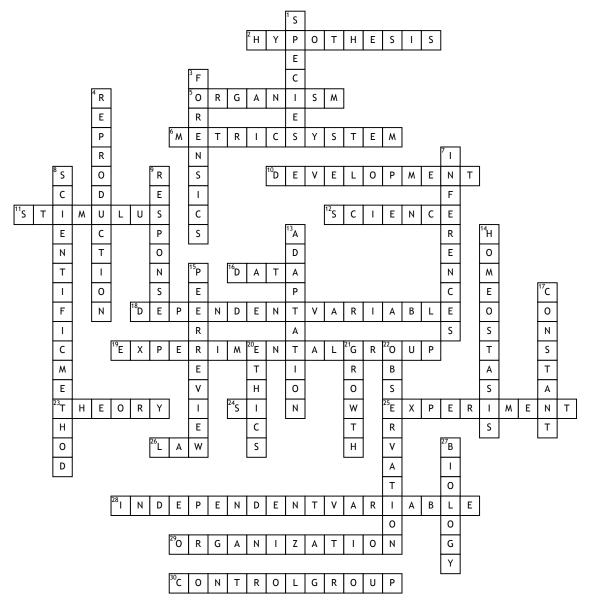
Name: Date: Period:

Biology Chapter 1 Vocabulary Crossword Puzzle



Across

- 2. testable explanation of a situation
- **5.** Anything that has all the characteristics of life
- **6.** measuring units with divisions that are powers of ten
- 10. natural changes over an organisms
- **11.** the ability to react to an internal or external environment
- 12. study of the natural world
- **16.** information gained from observations
- **18.** factor in experiment that depends on changes of the independent variable
- **19.** group in experiment that is exposed to the factor being tested

- **23.** explanation of a natural phenomeon supported by many observations and experiments
- 24. international system of units
- **25.** investigation done in a controlled setting that tests a hypothesis
- **26.** relationships under certain conditions in nature
- 28. tested factor in experiment
- 29. something arranged in an orderly way
- **30.** experimental group NOT exposed to the factor being tested

<u>Down</u>

- 1. a group of breeding organisms
- **3.** the feild of study that applies science to matters of legal interest and areas such as archaeology
- 4. the production of offspring

- 7. logical conclusion based on gathered information
- **8.** organized series of events in scientific inquiry
- 9. a reaction
- 13. any inherited characteristic
- **14.** anything upsetter by its normal state
- **15.** procedures and results of experiments that are evaluated by other scientist who are in the same feild
- **17.** factor that remains fixed in experiment while independent and dependent variables change
- 20. set of moral principles or values
- 21. the addition of mass
- **22.** direct method of gathering information in an orderly way
- 27. The study of life