Across
3. Data describing observations through subjective values is ___________.
4. A __________ is a prediction of what you believe will occur in your experiment formatted as a specific “if... then...” statement.
6. An __________ is a statement based on the senses such as taste, smell, or sight.
11. The _____________ is changed during an experiment and is represented by the x axis on a graph.
13. An ________ is a written explanation of the data shown in graphs.
14. A ___ is a statement based on repeated experimental observations that describes some aspect of the universe.
15. __________ is the evaluation of scientific, academic, or professional work by others working in the same field.
16. A __________ is a written statement explaining the data analysis and whether the results support the hypothesis or not.

Down
1. Data describing observations through specific measurements is ___________.
2. The ___________ is measured during an experiment and is represented by the y axis on a graph.
5. In an experiment, the _____________ contains the independent and dependent variables.
7. The __________ is a set of steps that scientists use to collect information and answer questions.
8. In an experiment, the __________ is observed under normal circumstances.
9. A _________ is a statement based on repeated experimental observations that describes some aspect of the universe.
10. A ______ is the best explanation for a natural phenomena that has been repeatedly tested and confirmed through observation and experimentation.
12. An _________ is a conclusion based on observations.