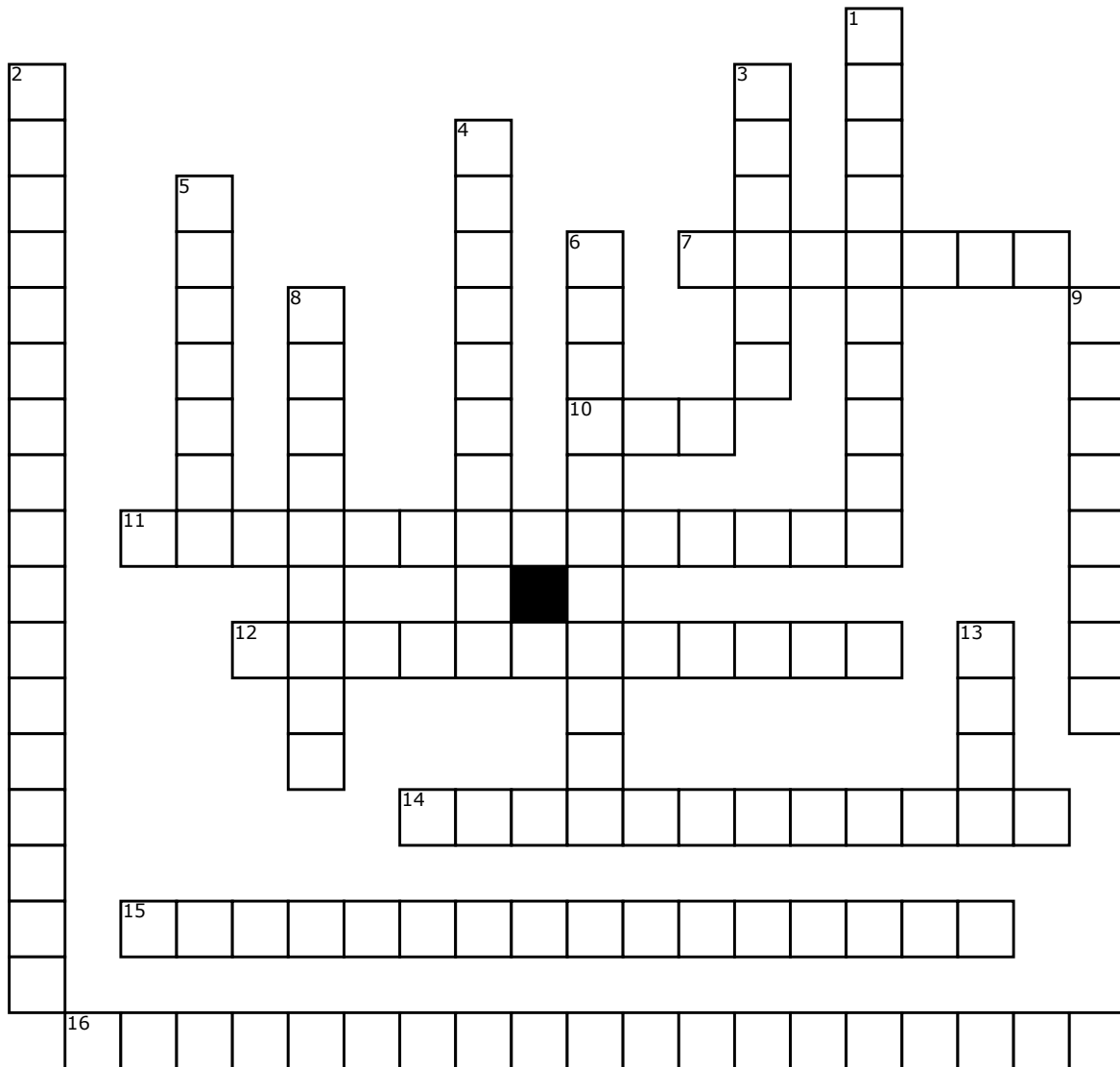


Scientific Method



Across

- 7.** sample that is used as a standard of comparison
- 10.** rule that describes patterns observed in nature
- 11.** trials did to insure data
- 12.** numerical measurements
- 14.** use your senses to experiment
- 15.** science means to know the way of asking and answering questions

16. what the investigator changes

Down

- 1.** predict a solution to the problem based on your research
- 2.** changes due to the IV
- 3.** logical explanation of Why & How things work in nature
- 4.** test the hypothesis with a step by step procedure

5. display data using a graph or showing patterns

- 6.** descriptions of observations
- 8.** a step by step process
- 9.** factors in the experiment that need to stay the same
- 13.** the average