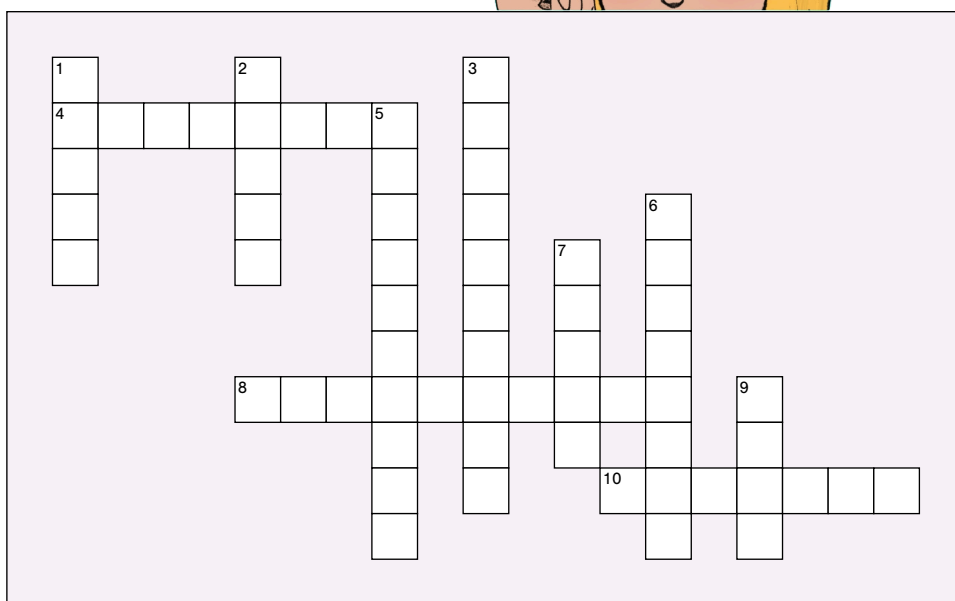


# The Scientific Method

## A Linda's Lab Crossword Puzzle



### across:

- 4 The study of materials and sources to establish facts and increase knowledge
- 8 A scientific test in which you perform a series of actions and carefully observe their effects in order to learn about something
- 10 A standard against which other conditions can be compared

### down:

- 1 A drawing that uses a series of dots, lines, etc., to show how something changes
- 2 Surname of the scientist credited with creating the Scientific Method
- 3 An answer to a research question, supported by data collected in an experiment
- 5 An educated guess; a possible explanation that can be tested
- 6 Something a scientist is curious about or a problem that needs to be solved
- 7 A representation of an idea, event, process, object, or system
- 9 Facts or information used to calculate, analyze, or learn about something

