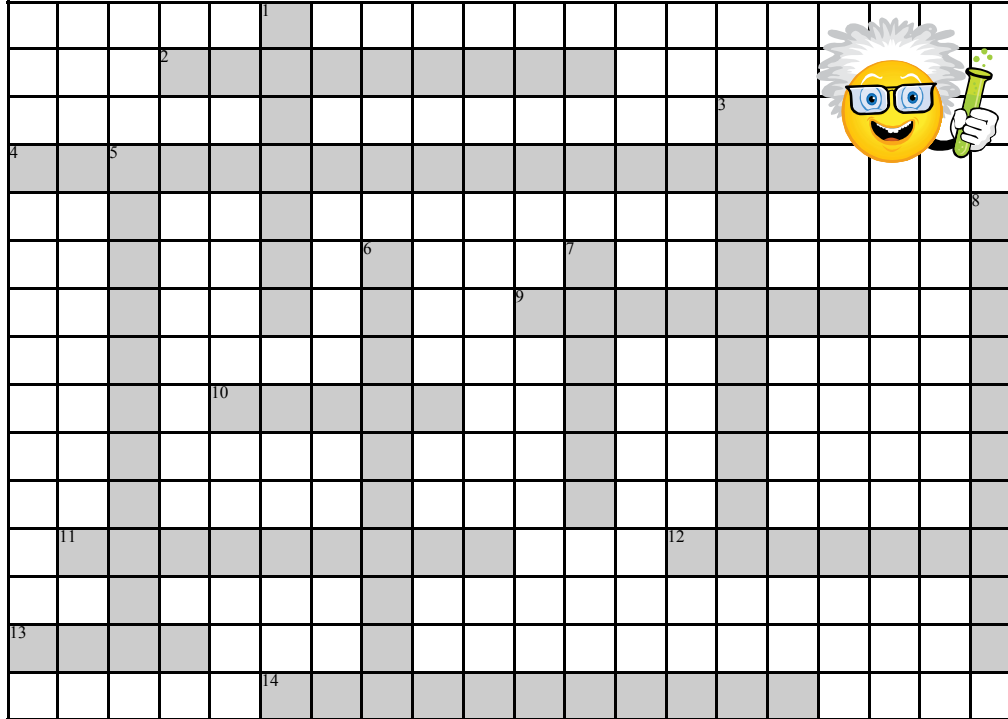


The Scientific Method



procedure
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 dependent
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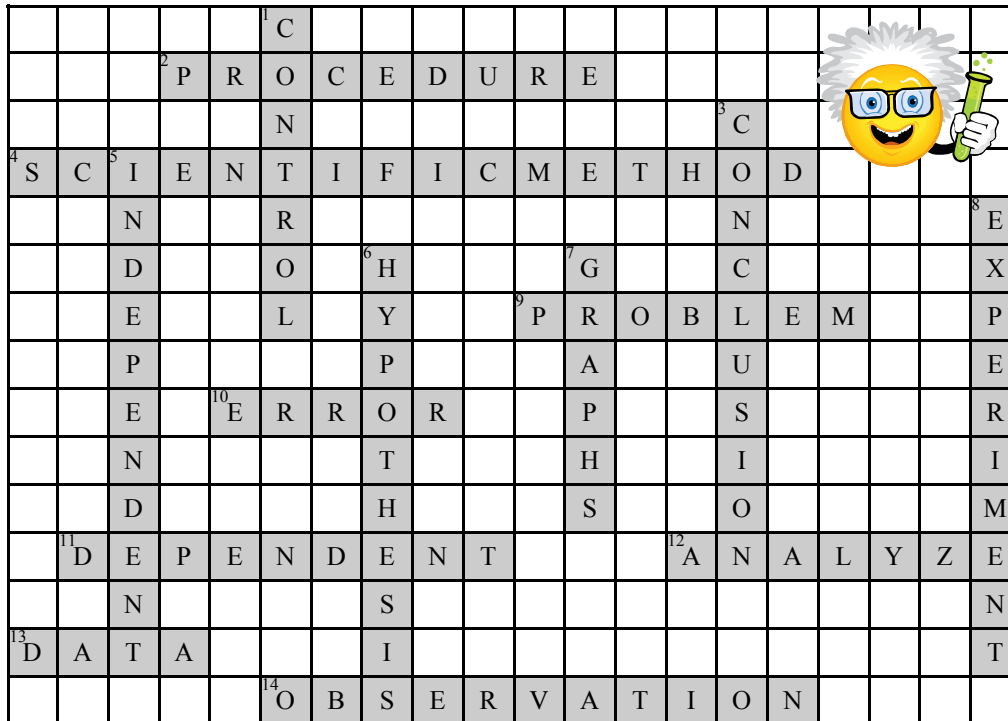
ACROSS

2. The ____ describes the steps you use during an experiment.
4. The _____ is a process used by scientists to find answers to questions or solve problem.
7. Scientists use their data to make charts and _____ to communicate the results of an experiment.
9. The first step of the scientific method is to define or identify the ____.
10. Sometimes scientist make a mistake, or _____, and need to do an experiment again.
11. The ____ variable is the part of the experiment that is affected by the independent variable.
12. After the experiment, scientist organize and _____ the data.
13. The information collected during an experiment is called _____.
14. Scientist make _____ to help them make a hypothesis or collect data during an experiment.

DOWN

1. The _____ is the part of an experiment that is not being tested and is used for comparison.
3. After an experiment, scientist write a _____ which summarizes their experiment and results.
5. The _____ variable is the part of the experiment that is being tested or the part of that is changed by the person doing the experiment.
6. The ____ is an educated guess.
8. After the scientist make an hypothesis, they perform an _____ to collect data.

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