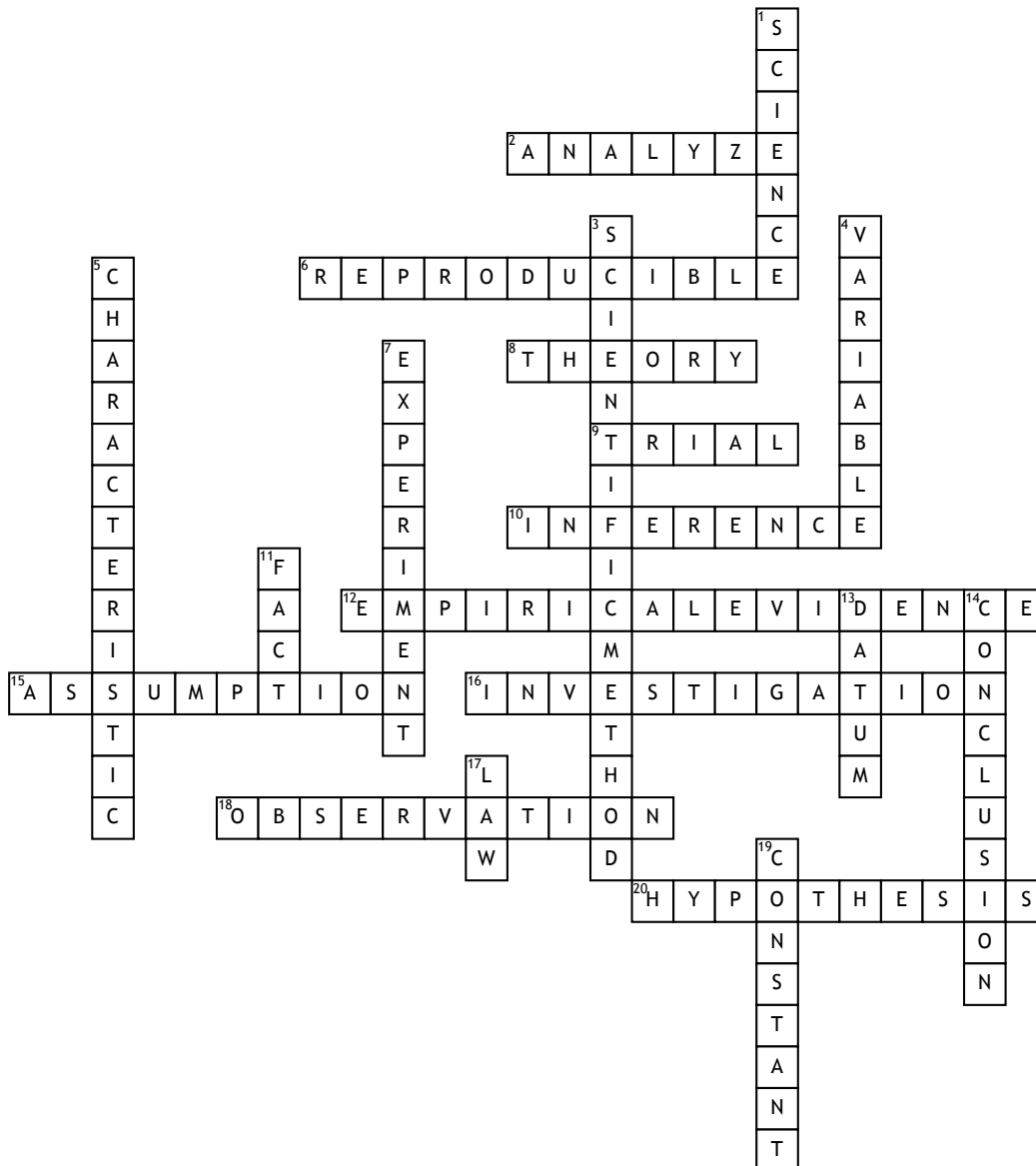


Extra Credit Crossword Puzzle



Across

- 2. to examine in detail
- 6. result that is the same no matter who produces it
- 8. set of ideas that explains observations
- 9. a repetition of a procedure
- 10. conclusion based on an observation
- 12. observations, measurement and other types of data used to support scientific explanations
- 15. something accepted without proof
- 16. not a complete experiment

- 18. process of obtaining information by using the senses
- 20. educated guess that is testible

Down

- 1. the study of the natural world
- 3. steps scientists follow to uncover facts and solve scientific problems
- 4. factor being tested in an experiment
- 5. property, feature, quality, or trait that describes an object

- 7. organized procedure that is repeated under controlled conditions

- 11. quality of being real or actual
- 13. recorded observations and measurements
- 14. summary of the results of an experiment
- 17. rule that predicts events under certain conditions
- 19. factor in an experiment that does not change