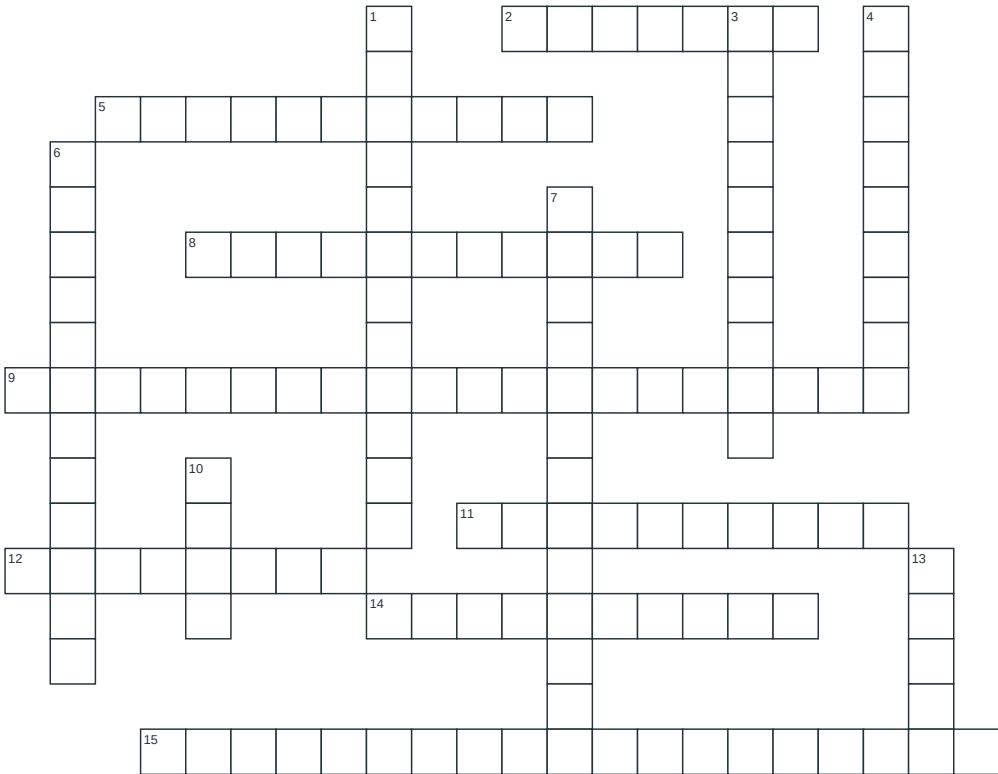


Scientific Communication and Peer Review Crossword

Medium | 15 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 2. Section usually explains how data were collected
- 5. Information gathered with senses or scientific instruments.
- 8. Describes observations about qualities rather than numerical amounts.
- 9. Evaluate the concern and clarify, limit, or revise the study as needed
- 11. Presenting another person's words or ideas without proper credit
- 12. Condition kept the same across comparison groups.
- 14. Testable proposed explanation or prediction.
- 15. Factor deliberately changed by the investigator.

DOWN

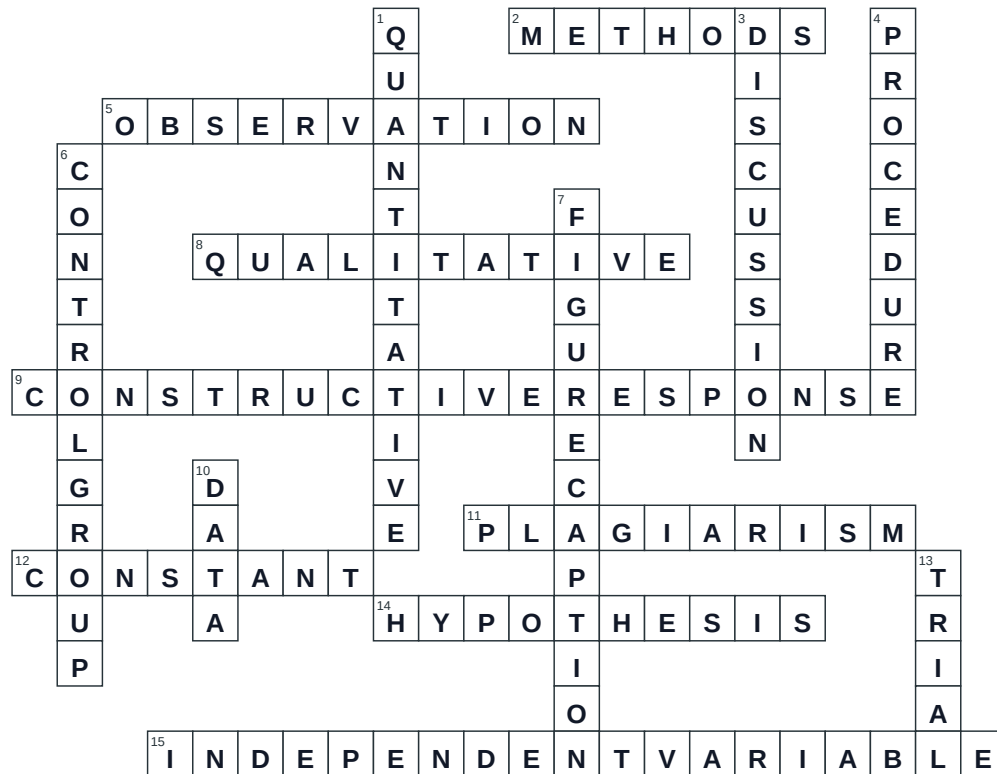
- 1. Describes data expressed as numbers or measurements.
- 3. Section commonly interprets findings and their limitations
- 4. Ordered steps used to carry out an investigation.
- 6. Comparison group that does not receive the tested treatment.
- 7. Text explaining a figure's content, symbols, and relevant conditions
- 10. Recorded observations and measurements from an investigation.
- 13. One repetition of an experimental procedure.

Scientific Communication and Peer Review Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Methods
5. Observation
8. Qualitative
9. Constructive Response
11. Plagiarism
12. Constant
14. Hypothesis
15. Independent Variable

DOWN

1. Quantitative
3. Discussion
4. Procedure
6. Control Group
7. Figure Caption
10. Data
13. Trial