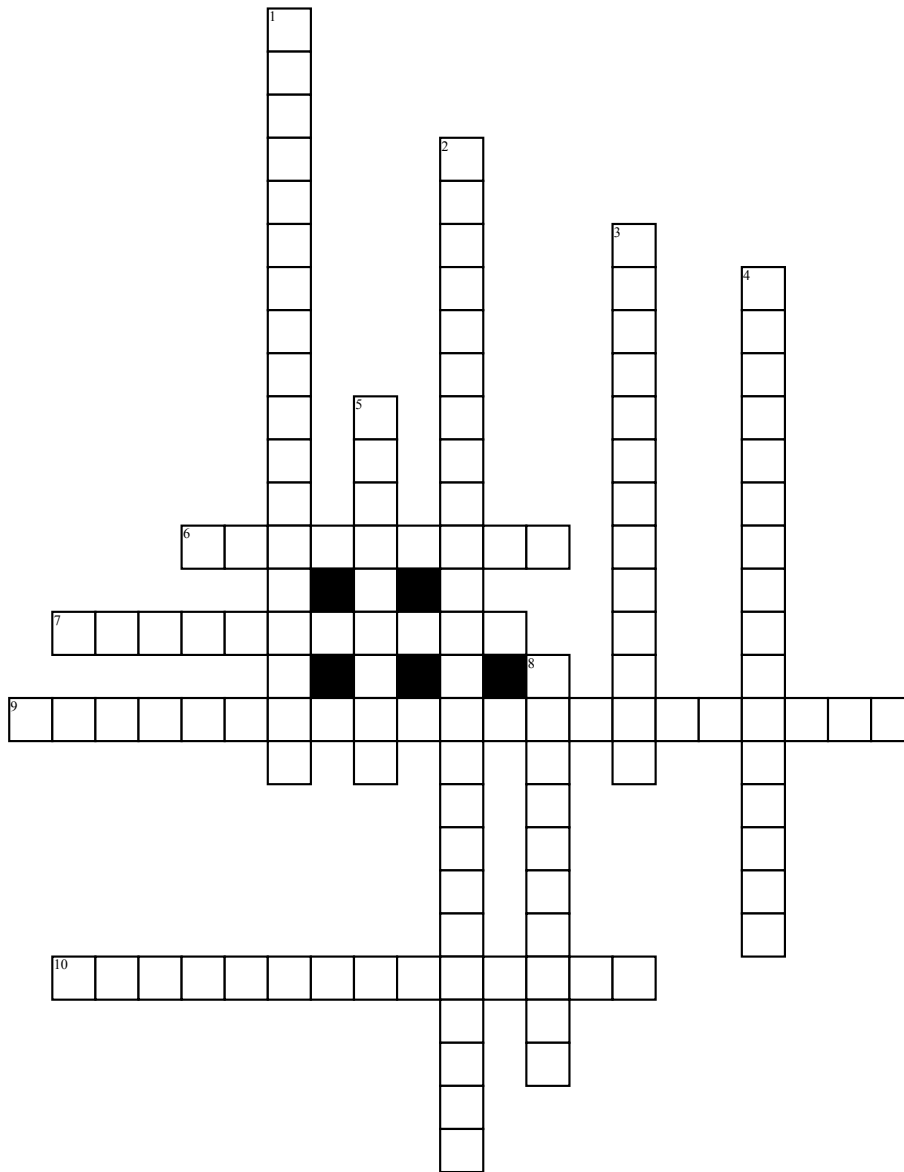


Name: \_\_\_\_\_

# Research Hypotheses, Research Questions and Objectives



## Across

- 6. serves as the introduction to the report
- 7. the variable that is manipulated and changed during an experiment
- 9. indicates the direction of the difference expected
- 10. a statistical hypothesis that states that a difference is attributable to random errors created by random sampling (Pyrczak)

## Down

- 1. the hypothesis that a researcher believes will be supported by their data

- 2. predicts that a difference will be found but does not indicate the direction of the difference
- 3. section of research report that describes how the researcher tested the hypothesis
- 4. used when previous research is contradictory and when a new topic/problem is to be examined
- 5. the variable being tested in an experiment
- 8. a prediction; a proposition set forth as an explanation for the occurrence of some specified group phenomena