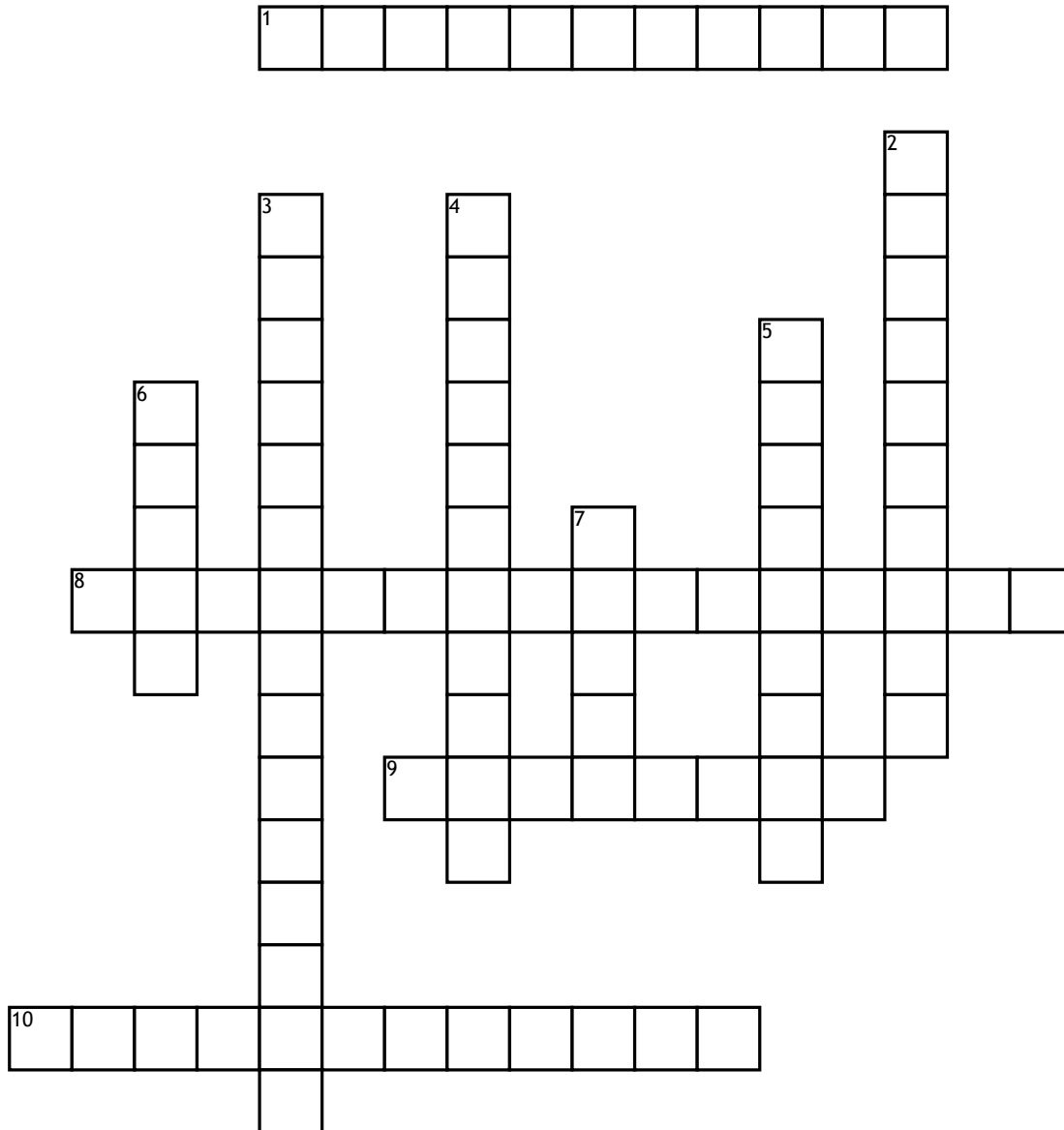


Name: _____

Date: _____

Key Terms Review



Across

- 1. Variables that can often be conceptualized as conditions that cause changes in behavior
- 8. Arranging all possible sequences of treatments and randomly assigning participants to each sequence.
- 9. Members of two different groups are matched on all extraneous variables which are relevant to the experiment.
- 10. The type of research that is a time-honored method of empirical investigation in which all results are presented as qualities or numbers

Down

- 2. Designs that employ repeated measurements of the dependent variable over an extended period of time with a single participant or a small number of participants.

- 3. Design where performance of separate groups or participants are measured and comparisons are made between the groups.
- 4. Type of variable not measured along some continuum and different values of the variable can only be categorized or named
- 5. Variables that can be viewed as the behavior that is changed.
- 6. During the initial stages of an experimental design, this type of research is conducted on a small number of subjects.
- 7. The type of scientific research directed toward the development of knowledge per se.