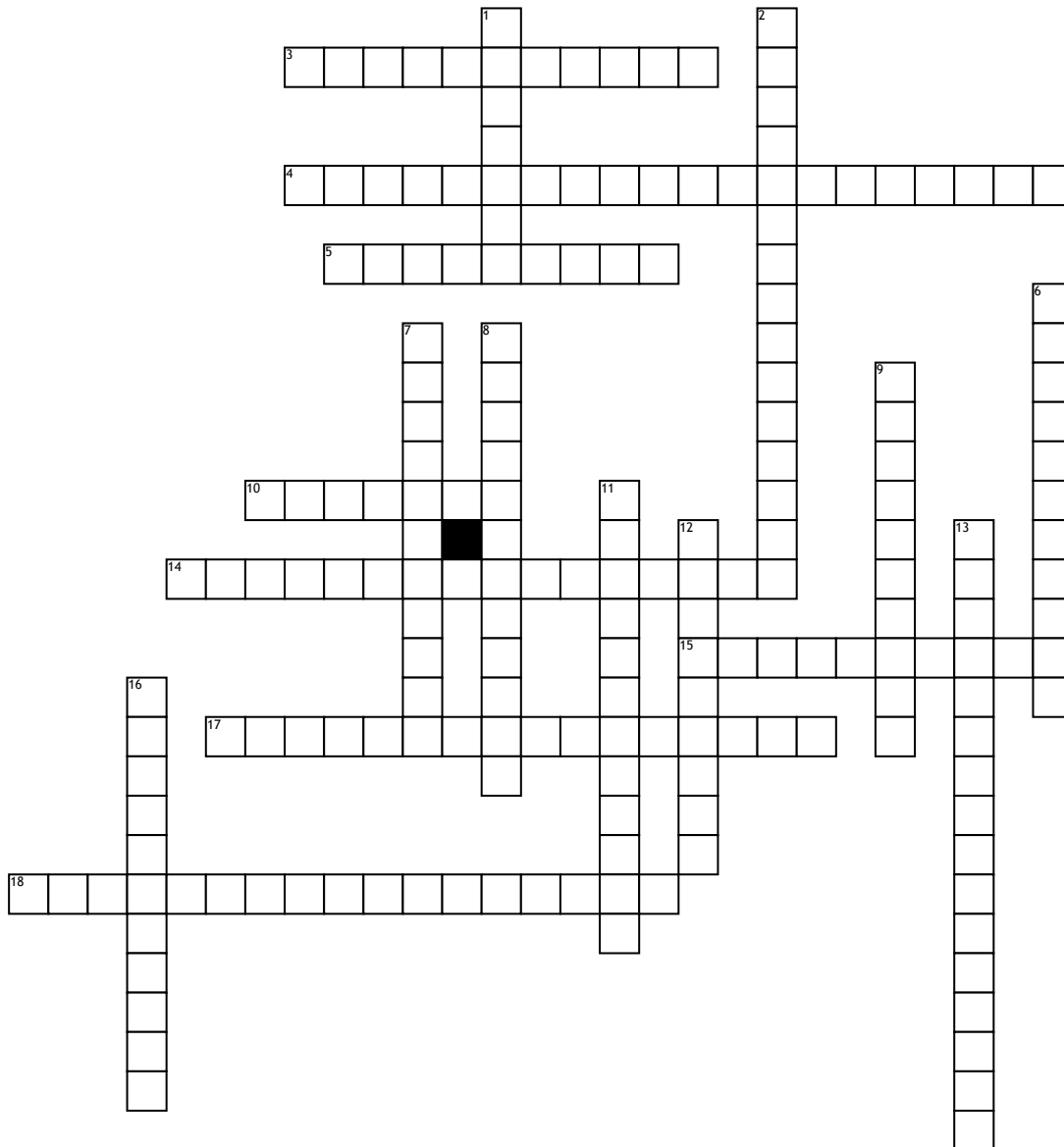


Application of Psychological Science



Across

- 3. a variable/factor other than those being studied that might influence the study's results
- 4. A procedure in which both the participants and the research staff are ignorant about who has received the treatment or a placebo
- 5. Examine one individual or group in depth
- 10. Inactive substance or condition that is sometimes given to those in a control group in place of a treatment given to the experimental group
- 14. assigning participants to experimental and control groups by chance, thus minimizing any preexisting differences

- 15. A method in which researchers vary one or more factors to observe the effect on some behavior or mental process
- 17. the extent to which the results of a study can be generalized to other situations and to other people.
- 18. Group exposed to the treatment, that is, to one version of the independent variable

Down

- 1. Techniques for obtaining self-reported attitudes or behaviors of a group
- 2. giving people enough information about a study to enable them to decide whether they wish to participate.
- 6. ability of a research study or test to provide the same results after being performed on more than one occasion

- 7. Measure of the extent to which two events vary together
- 8. fairly represents a population because each member has an equal chance of inclusion
- 9. After an experiment ends, explaining to participants the study's purpose and any deceptions researchers used
- 11. Group not exposed to treatment
- 12. Variable in an experiment that is measured; may change when other variables are manipulated
- 13. a process that includes theories that are then formulation of a hypothesis, observe events, record data that supports and/or negates theories
- 16. Variable in an experiment that is manipulated; the effect being studied