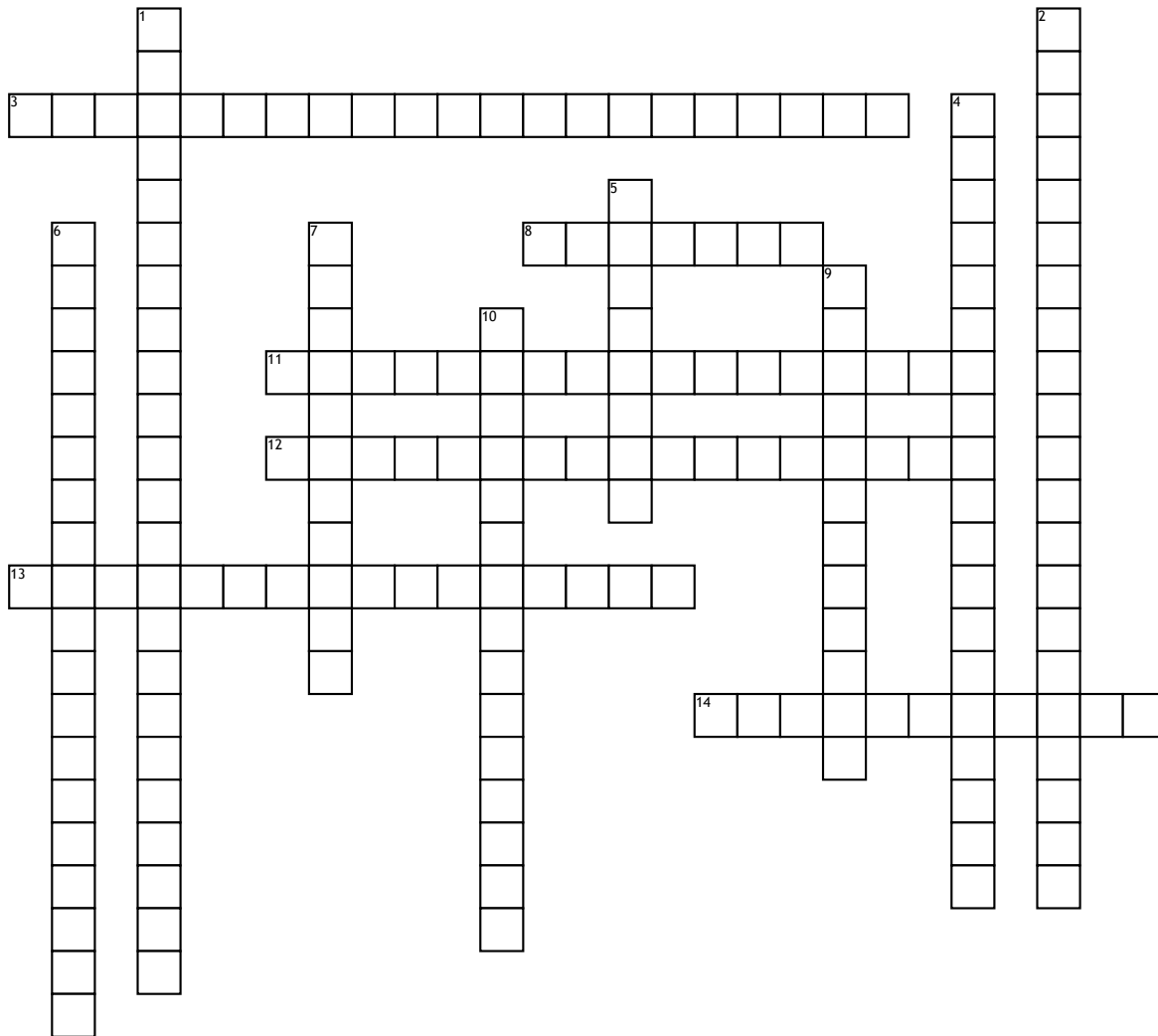


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Intro to Psychology Vocab



## Across

3. Clues participants discover about the purpose of the study that suggest how they should respond

8. A physical or psychological treatment given to the control group that resembles the treatment given to the experimental group but contains no active ingredient

11. A measure of the average difference between each's core and the mean of the data set; the square root of the variance

12. The behavior or mental process that is measured in an experiment or quasi-experiment (the effect)

13. Research design in which participants don't know whether they are in the experimental or control group

14. Consistency or repeatability of results

## Down

1. Condition that exists when the probability that the observed findings are due to chance is less than 1 in 20 ( $p < .05$ ) according to some psychologists or less than 1 in 100 ( $p < .01$ ) according to those with more stringent standards

2. A description of the specific procedure used to determine the presence of a variable

4. The factor the researcher manipulates in a controlled experiment (the cause)

5. The extent to which an instrument measures or predicts what it is supposed to

6. In a controlled experiment, factors that cause differences between the experimental group and the control group other than the independent variable

7. The strength and direction can be illustrated graphically in these in which paired X and Y scores for each subject are plotted as single points on a graph

9. Systematic statistical method for synthesizing the results of numerous research studies dealing with the same variables

10. Choosing of members of a population such that every individual has an equal chance of being chosen