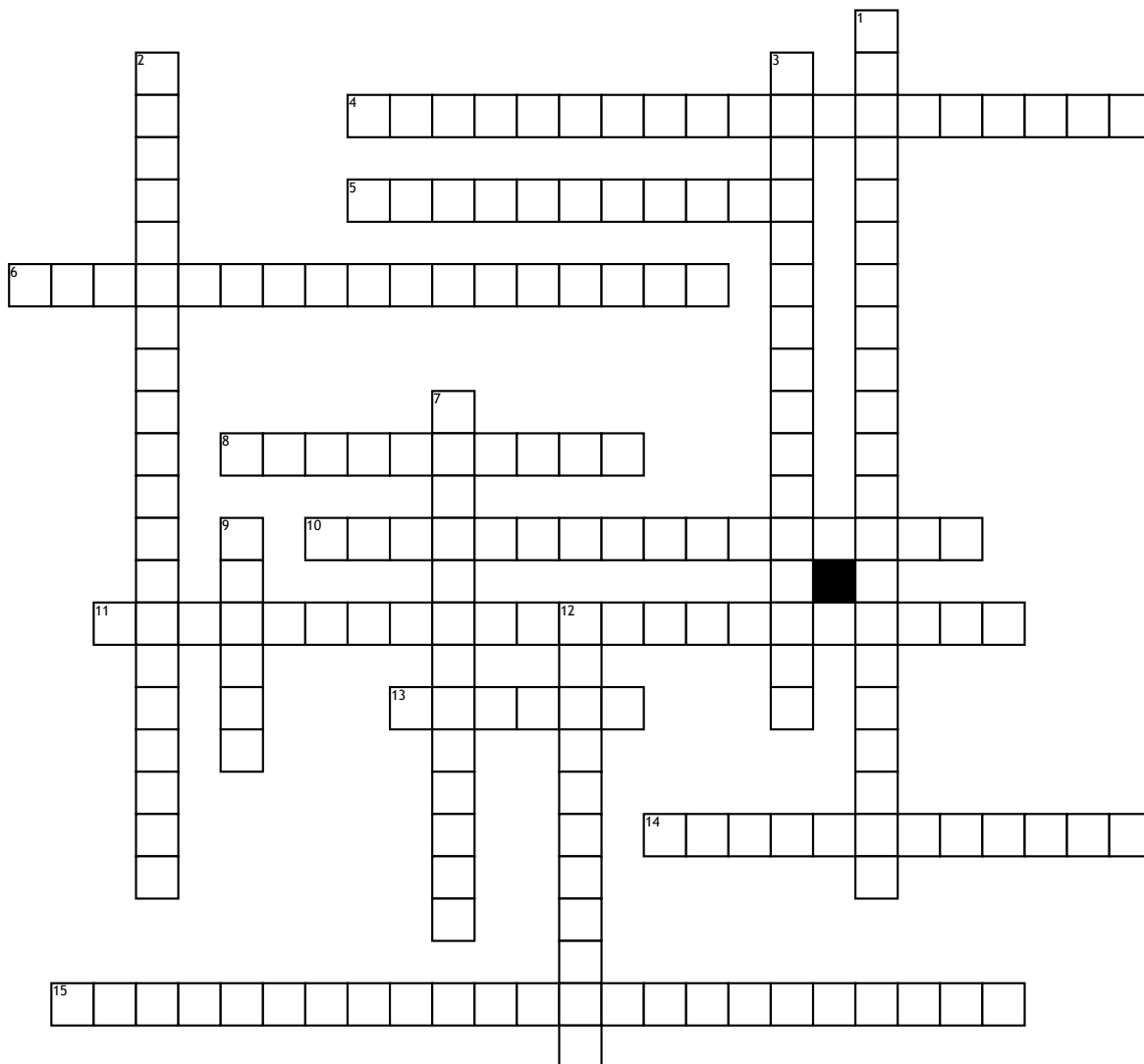


# AP Psych: Unit 1 / Modules 4,5,6



## Across

4. the perception of a relationship where none exists
5. a graphed cluster of dots, each of which represents the values of two variables. The slope of the points suggests the direction of the relationship between the two variables.
6. in an experiment, the group exposed to the treatment, that is, to one version of the independent variable
8. a research method in which an investigator manipulates one or more factors to observe the effect on some behavior or mental process
10. assigning participants to experimental and control groups by chance, thus minimizing preexisting differences between different groups
11. a statistical index of the relationship between two variables (from -1.0 to +1.0).

13. an explanation using an integrated set of principles that organizes observations and predicts behaviors or events

14. in an experiment, the group not exposed to the treatment

15. observing and recording behavior in naturally occurring situations without trying to manipulate and control the situation

## Down

1. a carefully worded statement of the exact procedures used in a research study
2. an experimental procedure in which both research participants and the research staff are ignorant about whether the research participants have received the treatment or placebo

3. thinking that does not blindly accept arguments and conclusions. Rather, it examines assumptions, assesses the source, discerns hidden values, evaluates evidence, and assesses conclusions

7. the tendency to believe, after learning an outcome, that one would have foreseen it

9. a technique for ascertaining the self-reported attitudes or behaviors of a particular group, usually by questioning a representative, random sample of the group

12. a measure of the extent to which two variables change together, and thus of how well either variable predicts the other