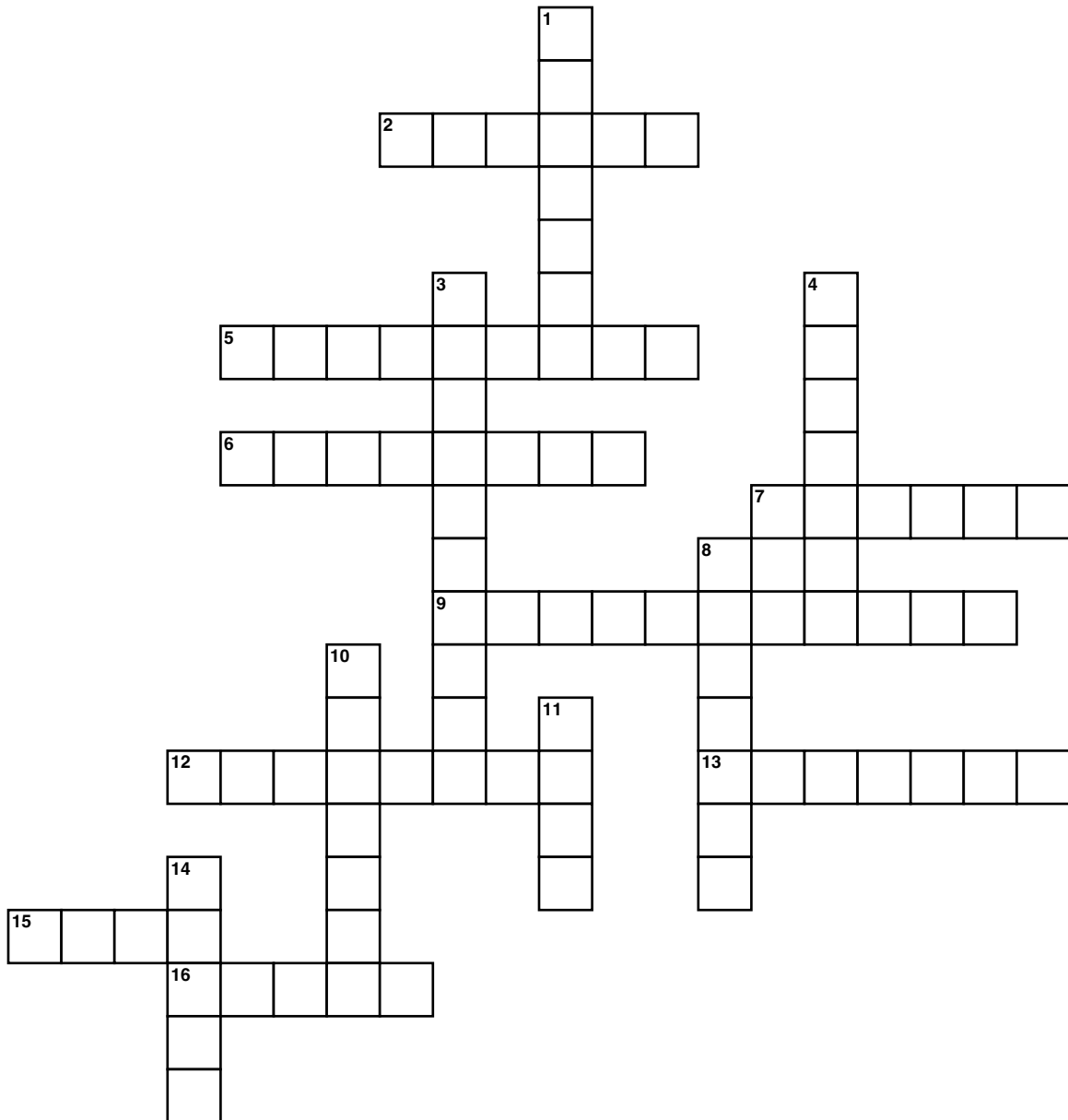# Midterm Exam Review

Across

[2] Ideally generated through random selection
[5] Group with special protection in research
[6] Published 43 data visualization in 1786
[7] Created Tufte's "greatest statistical graph ever"
[9] Namesake of the Data Visualization Society journal
[12] Group with special protection in research
[13] Causation when the explanation precedes the outcome
[15] Acceptable chance of committing Type I error, typically
[16] "Above all else, show the data"

Down

[1] Removing extremely large values from data
[3] Other variable that explains change in explanatory and outcome variables
[4] Hypothesizing after results are known (acronym)
[8] Yale psychologist whose research on obedience is now considered unethical
[10] 1978 report laying out guidelines for ethical research
[11] English epidemiologist whose natural experiment contributed to modern germ theory
[14] Nurse whose conviction may rest on confusing correlation vs. causation