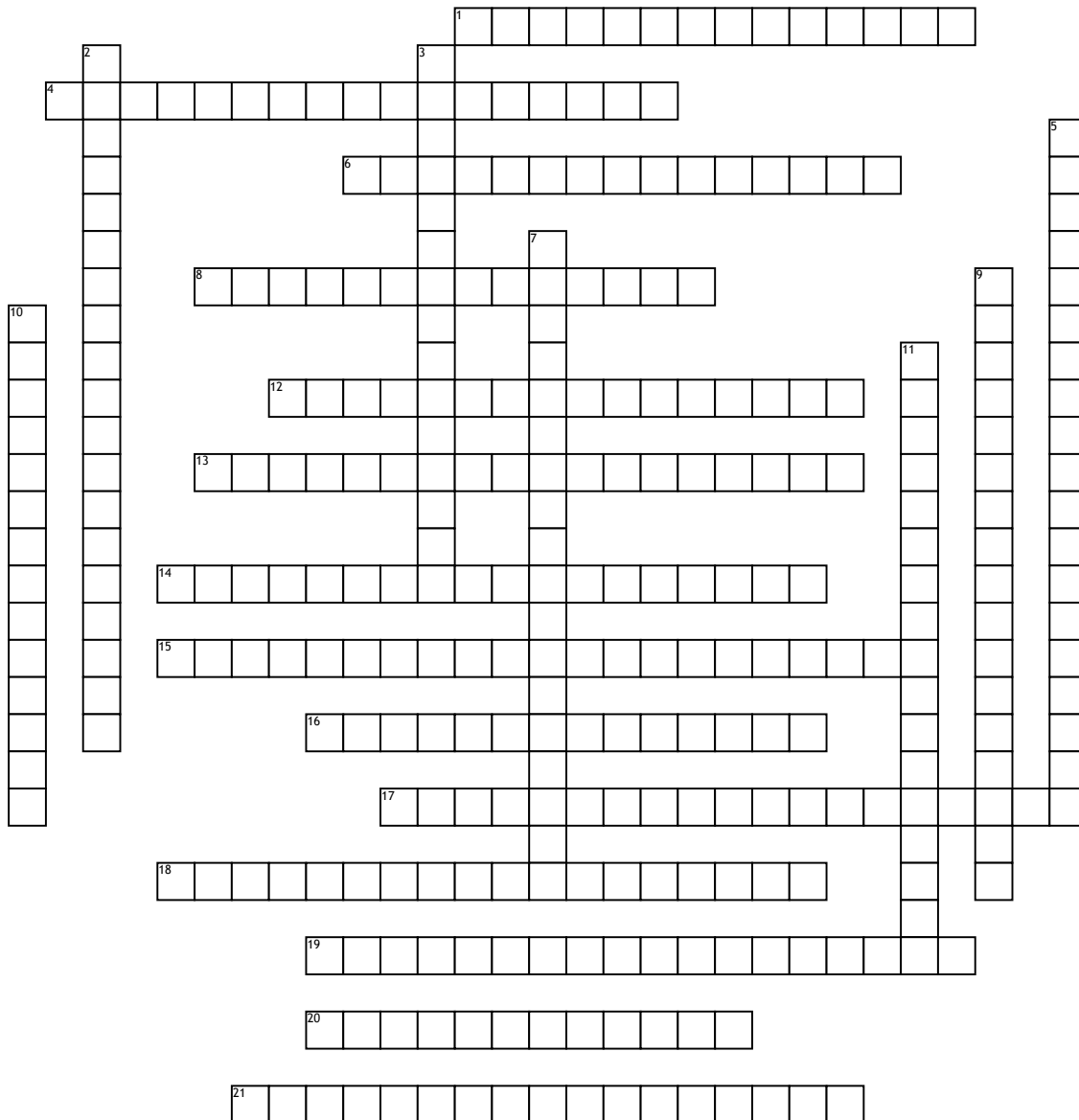


1.3-1.4



Across

1. subjects are selected by a chance method
4. the researcher manipulates one of the variables and tries to determine how it influences the other
6. another name for the dependent variable
8. population is divided into groups by some means such as geographical area
12. graphs that may be drawn incorrectly to to misrepresent the data
13. population is divided into groups according to some characteristic that is important to the study

14. the researcher watches what is happening and tries to draw conclusions based on these observations
15. questions that can influence an answer
16. small samples to obtain information is used
17. influences the dependent variable but was not separated from the independent variable
18. population is numbered and every kth subject is selected
19. different values are used to represent the same data
20. the group that does not receive special instructions

21. where a researcher uses subjects that are convenient

Down

2. another name for independent variable
3. subjects who changed their behavior because they knew they were in a study
5. one that is being manipulated
7. imply connections between variables that may not exist
9. the resultant variable
10. the group that receives special instructions
11. one in which no comparison is made