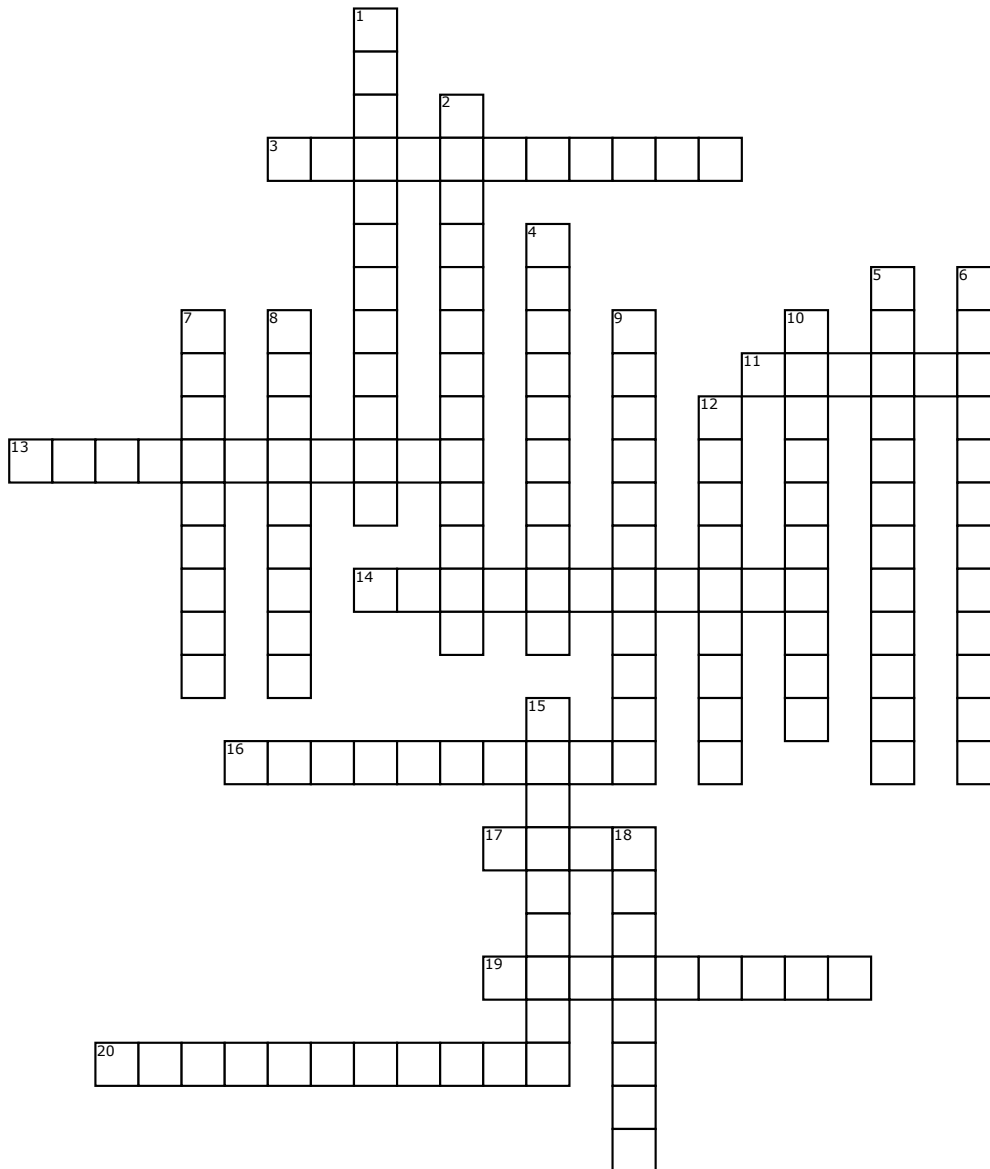# Research Methodology CIA-1 Crossword

Across

3. process of obtaining a numerical description of the extent to which persons, organizations, or things possess specified characteristics.

11. representations of objects, principles, processes, or ideas often used for imitation or emulation.

13. A non-cause and effect relationship between two variables.

14. individuals whose physiological and/or behavioral characteristics and responses are the object of study in a research project.

16. critical examination of the grounds for fundamental beliefs and analysis of the basic concepts, doctrines, or practices that express such beliefs.

17. Recorded observations, usually in numeric or textual form

19. a form of reasoning in which a generalized conclusion is formulated from particular instances.

20. this is the degree to which the collected data [results of measurement or observation] meet the standards of quality to be considered valid [trustworthy] and reliable

Down

1. an analysis combining the results of several studies that address a set of related hypothesis.

2. structured sets of questions on specified subjects that are used to gather information, attitudes, or opinions.

4. a tentative explanation based on theory to predict a causal relationship between variables.

5. academic or other investigative studies undertaken in a natural setting, rather than in laboratories, classrooms, or other structured environments.

6. the range of values of a particular variable.

7. The collection and presentation of detailed information about a particular participant or small group, frequently including the accounts of subjects themselves.

8. the relationship between symbols and meaning in a linguistic system.

9. the chance that a phenomenon will occur randomly.

10. the target group under investigation.

12. the relation between cause and effect.

15. Clear, understandable representation of the data

18. A term used in survey research to refer to the match between the target population and the sample.