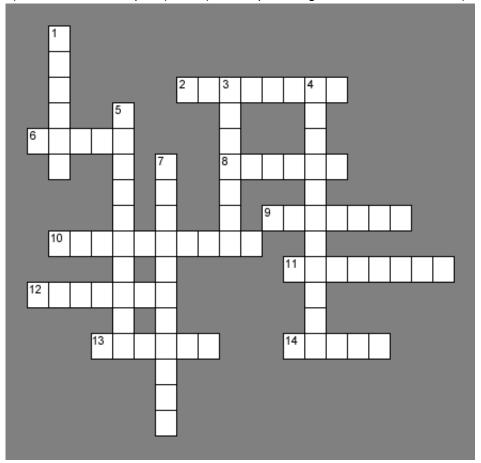
## **Deming Cooperative Puzzle**

## ACROSS

- 2. The statistician's report will explain the margin of \_\_\_\_\_\_ variation and the statistical significance of the results.
- 6. The statistician's report will cover only the \_\_\_\_\_ that was subjected to sampling.
- 8. The margin of sampling variation between repeated samples is calculable by \_\_\_\_\_.
- 9. The client should state in advance how he expects to use the \_\_\_\_\_ of the study.
- 10. The final report will include \_\_\_\_\_\_\_ from the prescribed sampling procedure.
- 11. The client must declare whether a proposed frame is sufficiently \_\_\_\_\_ for his purpose.
- 12. \_\_\_\_\_ of the sampling plan are not helpful to the user of the study.
- 13. The statistician's report will include an evaluation of failures to \_\_\_\_\_sampling units in the manner prescribed.
- 14. The final report will describe failures to \_\_\_\_\_ sampling units that the random numbers selected.

## DOWN

- 1. The final report will describe \_\_\_\_\_ and difficulties in reporting; wrong weights, wrong counts, and the like.
- 3. The final report will include a description of sampling units not intended for the sample but covered by \_\_\_\_\_.
- The final report will cite the amount of \_\_\_\_\_\_, and of any other uncorrected operational blemishes detected.
- 5. The statistician's report will not attempt to \_\_\_\_\_\_ to other firms, people, cities, material, and conditions not covered by the study.
- 7. The statistician's job is to make useful \_\_\_\_\_\_\_\_\_ interpretations of the results of the investigation.



(Based on First Chapter (Part C) of Sample Design in Business Research)