

Deming Cooperative Puzzle

ACROSS

2. The decision on whether a frame is _____ depends on a balance between getting wrong information and the cost of improving the frame.
5. The methods of statistical inference will apply only to the _____ sampled.
7. Precision depends on the size of _____ and on the procedure of estimation.
8. A report should include a statement of the possible effects of the _____ errors.
10. The _____ is all the people or firms or material, conditions, concentrations, models, levels, etc., that one wishes to learn about.
11. The final decision on whether a proposed frame covers enough of the universe belongs to the _____.

DOWN

1. Statistician and client must explore the _____ frames that might be suitable.
3. Estimates of margins of _____ error for the results may be calculated.
4. The uses of the data obtained by a survey or experiment are in the end entirely up to the _____.
5. The _____ is a set of physical materials that enables us to take hold of the universe piece by piece.
6. The statistician assists the client to formulate his problem in terms that will indicate whether and how _____ information might be useful.
9. Size of sample will be the minimum consistent with the _____ required in the results.

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

