

Deming Cooperative Puzzle

ACROSS

2. A _____ solution requires a statement of aims, and a criterion for evaluating the effectiveness of the solution.
5. It is important not to misuse either substantive _____ or statistical theory.
6. The test of talent in management is the ability to perceive and to formulate _____ that if answered would help to find out what is wrong.
7. Skill in subject-matter will not solve _____ problems.
8. A survey is neither right nor wrong except in the light of the _____ intended.
10. Good science and good management start with _____ of problems, and clear statements thereof.
11. The only safe use of experience is to perceive and to formulate _____ and to predict gain from various decisions.

DOWN

1. The _____ job is to find out just what the problem is, or if there really is one.
3. No known _____ will predict with certainty that one design or another, will sell better than another.
4. Problems of _____, simple as they seem, rise up to cause trouble and delay.
8. The statistician begins by reformulating the _____ in statistical terms, so that it will be possible to decide whether statistical information might help.
9. A problem exists only if there is more than _____ answer.

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

