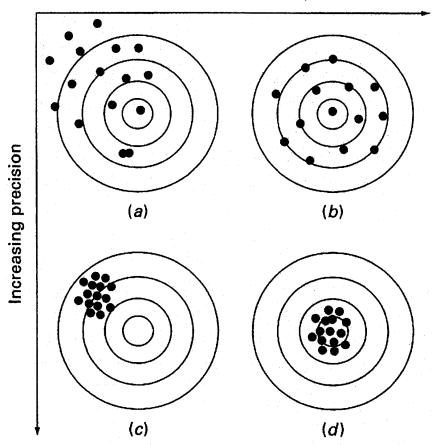**FIGURE 4.1**

An example from marksmanship illustrating the concepts of accuracy and precision (a) inaccurate and imprecise, (b) accurate and imprecise, (c) inaccurate and precise and (d) accurate and precise.

Taken from "Applied Numerical Methods with MATLAB for Engineers and Scientist", Chapra, McGraw-Hill Publisher.