or old, can measure the deep seated changes that it is hoped takes place in the pupil as a result of instruction in the social sciences. The fundamental problem of discovering the extent to which social science instruction in the schools brings about differences in the student when he becomes a citizen, a tax payer, and a voter, lies far beyond the skill of any tester. Yet it is on the assumption of such differences that social science instruction is justified. It is inevitable that the social scientist and the technical specialist in measurement continue to collaborate until the anomaly of a science that cannot use the methods of science no longer exists. As a first step in that collaboration the present book is necessary and valuable.

WILLIAM R. WILSON

Triggernometry: A gallery of gunfighters with technical notes on leather slapping as a fine art, gathered from many a loose holstered expert over the years. By Eugene Cunningham. (New York: The Press of the Pioneers. 1934. Pp. 441. \$3.75.)

This colorful collection of biographies of famous Texas gunmen supplies the reader with plenty of thrills. Mr. Cunningham in his treatment of the lives of these men avoids sensationalism through his commendable restraint. While Eugene Manlove Rhodes in his foreword points out that the grim-faced gunman "killed armed men -not men unarmed and bound" there is no attempt on the author's part to glorify the exploits of either these fugitives from justice or of the sheriffs who pursued them. No attempt is made to picture men like Billy the Kid, John Wesley Hardin or Wild Bill Hickok as other than what they really were. Despite the author's impartial treatment the reader's sympathy is aroused many times for these frontier fighters whose fearlessness alone often puts to shame the tactics of our modern gangster. As the title suggests, Mr. Cunningham emphasizes throughout his book the technique of shooting and devotes his final chapter to "triggernometry." A rather unusual feature for a book of this type is the bibliography or "Source Shelf," listing thirty books mostly biographical in nature.

RONALD TODD