

Certain errata found in the fourth edition, all but one of which were noted by Professor Hoover of Ohio University, have been corrected, except that a superfluous 1 still remains in the answer to problem 12, art. 325. Other errors uncorrected in both editions are  $W/2$  in place of  $W$  as the answer to problem 5, art. 205; and in art. 227 the variables should be connected by *three* equations if the body has three degrees of freedom.

It is evident that this edition is essentially a reprint, and that the reviser felt a commendable reluctance in changing in any way, except as sanctioned by the author, a text which holds such a high reputation among scholars.

F. H. SAFFORD.

#### NOTES.

AT the meeting of the Edinburgh mathematical society on November 10 the following papers were read: By E. T. WHITTAKER: "Some theorems on determinants"; by H. DATTA: "On the theory of continued fractions."

THE National academy of sciences held its autumn meeting at the Massachusetts Institute of Technology on November 13-15. The programme included the following mathematical papers: By F. R. MOULTON: "On analytic functions of infinitely many variables"; by H. S. WHITE, F. N. COLE, and LOUISE D. CUMMINGS: "Enumeration of all triad systems on fifteen elements"; by W. E. STORY: "Some variable three-term scales of relation." The list of scientific exhibits included graphic representations of triad systems, by H. S. WHITE.

THE Association of mathematics teachers of New Jersey held its fifth regular meeting at Newark on November 25th. The programme included the final report of the committee on trigonometry courses and papers by: A. W. BELCHER: "The first year high school course in mathematics"; W. D. REES: "Newton's analytical triangle"; C. R. MACINNES: "Some theorems on regular polygons described on the sides of a triangle"; WILLIAM STRADER: "Teaching first year algebra."