

## NOTES.

THE sixteenth annual meeting of the AMERICAN MATHEMATICAL SOCIETY will be held at Boston in convocation week, in affiliation with the sixty-second meeting of the American Association for the advancement of science. Titles and abstracts of papers to be presented at this meeting should be in the hands of the Secretary by December 15. Abstracts intended to be printed in the announcement of the meeting must be submitted by December 8.

THE closing (October) number of volume 10 of the *Transactions of the American Mathematical Society* contains the following papers: "The summability of the developments in Bessel functions, with applications," by C. N. MOORE; "Singular points of ordinary linear differential equations," by G. D. BIRKHOFF; "Automorphisms of order two," by G. A. MILLER; "Resolution into involutory substitutions of the transformations of a non-singular bilinear form into itself," by DUNHAM JACKSON; "On singular points in the approximate development of the perturbative function," by F. W. REED. Also "Notes and errata," volumes 8 and 10; Table of contents, volume 10; and Indices by authors and subject matter of volumes 1-10.

THE opening (October) number of volume 11 of the *Annals of Mathematics* contains: "Theory of floating tubes," by FRANK GILMAN; "Generalized geometric means and algebraic equations," by OTTO DUNKEL; "The geometry of chains on a complex line," by J. W. YOUNG.

THE publishing house of Ginn and Company, New York, announces that the following books are in preparation: "Theoretical mechanics," by P. F. SMITH and W. R. LONGLEY; "Projective geometry," by O. VEBLEN and J. W. YOUNG. The treatise on differential geometry by L. P. EISENHART has recently been published.

IN the press of B. G. Teubner are the following books on mathematics: Encyklopädie, parts of II 2, III 1, IV 1, IV 2, V 2, V 3, VI 1, and VI 2; Encyclopédie, parts of I 1-4, II 2-5, III 1, IV 2, IV 4; "Verzeichnis der Schriften Leonhard Eulers," by G. ENESTRÖM (*Jahresbericht*, *Ergänzungsband* III); "Didaktik des mathematischen Unterrichts," by A. HÖFLER; "Niedere Zahlentheorie, Teil II," by P. BACH-