

NOTES.

The Thirteenth Summer Meeting and Fifth Colloquium of the AMERICAN MATHEMATICAL SOCIETY will be held at Yale University during the entire week, September 3-8, 1906. The first two days will be devoted to the regular sessions for the presentation of papers. The Colloquium, which will open on Wednesday morning, will include the following courses of lectures: Professor E. H. MOORE, "On the theory of bilinear functional operators"; Professor MAX MASON, "Selected topics in the theory of boundary value problems of differential equations"; Professor E. J. WILCZYNSKI, "Projective differential geometry."

THE nineteenth regular meeting of the Chicago Section of the AMERICAN MATHEMATICAL SOCIETY will be held at the Northwestern University, Evanston, Ill., on Saturday, April 14, 1906, the first session opening at 10 A. M.

AT the meeting of the London mathematical society held on February 8, the following papers were read: By Major P. A. MACMAHON, "Partitions of numbers in space of two dimensions"; by DR. H. F. BAKER, "The Eisenstein-Sylvester extension of Fermat's theorem."

THE National academy of sciences will hold its annual meeting at Washington, D. C., April 16-18.

THE American association for the advancement of science will hold a summer session at Ithaca, New York, during the week June 26 to July 2. Dr. EDWARD KASNER is vice-president and Professor L. G. WELD secretary of Section A.

THE foreign universities named below offer advanced courses in mathematics during the summer semester of 1906 as follows:

UNIVERSITY OF HALLE.—By Professor G. CANTOR: Theory of numbers, four hours; Seminar, two hours. — By Professor A. WANGERIN: Differential geometry, five hours; Definite integrals and differential equations, four hours; Selected chapters of potential theory, one hour; Seminar, two hours. — By Professor A. GUTZMER: Differential calculus with exercises, five hours; Theory of functions, four hours; Selected chapters of analytic mechanics, one hour; Seminar, two hours. — By Professor V. EBERHARD: Algebra, I, four hours; Analytic