

BOOKS, ETC., RECEIVED.

Klassifikation der Unstetigkeiten von Funktionen einer Reellen Veränderlichen. By Sampachi Fukuzawa. Pp. 42. Tokio. 1907.

Notes on Indian Mathematics—Arithmetical Notation. By G. R. Kaye. Pp. 475-508. (Proc. Asiatic Soc. of Bengal. N.S. Vol. III. No. 7. 1907.)

Trigonometry, Theoretical and Practical, embodying Graphic and other Solutions. By R. C. Bridgett and W. Hyslop. Pp. xvi, 386. 4s. 6d. 1907. (Blackie.)

Practical Integration. By A. S. Percival. Pp. 86. 2s. 6d. 1907. (Macmillan.)

Bulletin of the American Mathematical Society. Vol. XIV. No. 3. Dec., 1907. \$5 per ann. (Macmillan Co.)

On Quadratic Forms in a General Field. J. E. DICKSON. *On the Canonical Substitution in the Hamilton Jacobi Canonical System of Differential Equations.* D. C. GILLESPIE. *The Maximum Value of a Determinant.* F. R. SHARPE. *Recent Progress in the Theory of Groups of a Finite Order.* G. A. MILLER. *Bryan's Thermodynamics.* E. B. WILSON.

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