NEW PUBLICATIONS

PART I. PURE MATHEMATICS

BALSER (L.). Raumgeometrie für alle Stufen der höheren Lehrenstalten. Ein Betrag zur Neugestalten des geometrischen Unterrichts. Frankfurt, Moritz Diesterweg, 1937. 64 pp.

BANACH (S.). See SAKS (S.).

CARMICHAEL (R. D.), WEAVER (J. H.), and LA PAZ (L.). The calculus. Revised edition. Edited by R. D. Carmichael. Boston, Ginn, 1937. 16+384 pp.

CIANI (E.). Scritti geometrici scelti. Volumes 1 and 2. Padua, Cedam, 1937.

CLEMENTS (G. R.) and WILSON (L. T.). Manual of mathematics and mechanics. New York, McGraw-Hill, 1937. 7+266 pp.

DEMMIG (R.). Repetitorium der Vektorenrechnung. Part I: Einführung. Darmstadt, Demmig Verlag, 1937. 26 pp.

DUNNINGTON (G. W.), Translated and edited by. Carl Friedrich Gauss—Inaugural lecture on astronomy and papers on the foundations of mathematics. Baton Rouge, Louisiana State University Press, 1937. 11+91 pp.

VON FREYTAG (B.). Die ontologischen Grundlagen der Mathematik. Halle, Niemeyer, 1937. 49 pp.

GAUSS (C. F.). See DUNNINGTON (G. W.).

GRAF (U.). Darstellende Geometrie. Leipzig, Quelle and Meyer, 1937. 174 pp.

HART (W. L.). Introduction to college algebra. With answers. New York, Heath, 1937. 5+246+24 pp.

HERMES (H.) and SCHOLZ (H.). Ein neuer Vollständigkeitsbeweis für das reduzierte Fregesche Axiomensystem des Aussagenkalküls. Leipzig, Hirzel, 1937. 40 pp.

KASNER (E.). See KEYSER (C. J.).

KESTELMAN (H.). Modern theories of integration. Oxford, Clarendon Press, 1937. 8+252 pp.

KEYSER (C. J.), SMITH (D. E.), KASNER (E.), and RAUTENSTRAUCH (W.), Addresses by. Scripta Mathematica forum lectures. (Scripta Mathematica Library, No. 3.) New York, Yeshiva College, 1937. 94 pp.

LA PAZ (L.). See CARMICHAEL (R. D.).

RAUTENSTRAUCH (W.). See KEYSER (C. J.).

SAKS (S.). Theory of the integral. 2d revised edition. (Monografie Matematyczne, vol. 7.) English translation by L. C. Young, with two additional notes by Stefan Banach. New York, Stechert, 1937. 7+347 pp.

SCHOLZ (H.). See HERMES (H.).

SMITH (D. E.). See KEYSER (C. J.).

WEAVER (J. H.). See CARMICHAEL (R. D.).

WILSON (L. T.). See CLEMENTS (G. R).

YOUNG (L. C.). See SAKS (S.).

PART II. APPLIED MATHEMATICS

BARTELS (J.). See LUBBERGER (F.).

BECKER (R.). See LUBBERGER (F.).