

NEW PUBLICATIONS

PART I. PURE MATHEMATICS

- ABRAMESCO (N.). *Lectiuni de geometrie analitica*. 2d edition. University of Cluj, 1937. 8+656 pp.
- BAUDOIN (P.). *Les ovales de Descartes et le limaçon de Pascal*. Paris, Vuibert, 1938. 144 pp.
- BERZOLARI (L.), VIVANTI (G.), and GIGLI (D.). *Enciclopedia delle matematiche elementari*. Volume 2, part 2. Milan, Hoepli, 1938. 574 pp.
- BLAND (J. R.). See KERN (W. F.).
- BLUMENTHAL (L. M.). *Distance geometries. A study of the development of abstract metrics*. (With an introduction by Karl Menger.) (The University of Missouri Studies, volume 13, no. 2.) Columbia, University of Missouri, 1938. 145 pp.
- BROOKE (W. E.) and WILCOX (H. B.). *Intermediate algebra*. New York, Farrar and Rinehart, 1938. 8+323 pp.
- BUHL (A.). *Nouveaux éléments d'analyse*. Volume 2: Calcul infinitésimal. Géométrie. Physique théorique. Paris, Gauthier-Villars, 1938. 6+216 pp.
- CAMPBELL (A. D.). *Advanced analytic geometry*. New York, Wiley; London, Chapman and Hall, 1938. 10+310 pp.
- CRANDALL (H.) and SEYMOUR (F. E.). *General mathematics; a one-year course*. New York, Heath, 1938. 7+389 pp.
- DIJKSTERHUIS (E. J.). *Archimedes*. Volume 1. Groningen, Noordhoff, 1938. 8+213 pp.
- DURELL (C. V.) and ROBSON (A.). *Advanced algebra*. Volumes 2, 3. London, Bell, 1937. 11+315+28 pp.
- EMDE (F.). See JAHNKE (E.).
- ESTÈVE (R.) and MITAULT (H.). *Trigonométrie et compléments d'algèbre*. Paris, Gauthier-Villars, 1937. 4+56 pp.
- GIGLI (D.). See BERZOLARI (L.).
- GINGRICH (R. F.). See SMUTZ (F. A.).
- HARDY (J. G.). *A short course in trigonometry*. Revised. 9+152 pp. *Logarithmic and trigonometric tables*. Revised. 16+143 pp. New York, Macmillan, 1938.
- HERMES (H.). *Eine Axiomatisierung der allgemeinen Mechanik*. (Forschungen zur Logik und zur Grundlegung der exakten Wissenschaften, volume 3.) Leipzig, Hirzel, 1938. 48 pp.
- JAHNKE (E.) and EMDE (F.). *Funktionentafeln mit Formeln und Kurven*. 3d revised edition. Leipzig and Berlin, Teubner, 1938. 12+306 pp.
- JENNE (W.). *Kettenbruchformeln und Korrelantentabellen für trigonometrische Netze mit einigen Beiträgen zur Auflösung beliebiger Systeme einfacher linearer Gleichungen mit Hilfe von Kettenbrüchen*. (New series, no. 107.) Potsdam, Preussische Geodätische Institut, 1937. 4+101 pp.
- JOOS (G.) and KALUZA (Th.). *Höhere Mathematik für den Praktiker*. 5th edition of *Lehrbuch der Differential- und Integralrechnung* by H. A. Lorentz. Leipzig, Barth, 1938. 12+364 pp.
- KALUZA (Th.). See JOOS (G.).
- KERN (W. F.) and BLAND (J. R.). *Solid mensuration*. 2d edition. New York, Wiley; London, Chapman and Hall, 1938. 7+172 pp.