

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

- ABEL (N. H.). Ein Brief an Edmund Jacob Kt̄lp, herausgegeben von C. St̄rmer. Christiania, Dybwand, 1903. 8vo. 8 pp. M. 0.50
- CAMPAGNE (M.). De l'emploi des chiffres dits arabes au moyen ̄ge. 1904. 8vo. 42 pp. 4 plates.
- CURTISS (D. R.). Binary families in a triply connected region, with especial reference to hypergeometric families. (*Memoirs of the American Academy of Arts and Sciences*, Vol. 13, No. 1.) Cambridge, Wilson, 1904. 4to. 59 pp.
- DICKSTEIN (S.). See KOCHANŒKI and PASCAL (E.).
- DUCCI (E.). Le mie Lezioni di analisi indeterminata di primo grado nel r. Istituto tecnico di Melfi, anno 1902-03. Bologna, 1903. 8vo. 30 pp.
- ERNST (G.). De geometricis illis quae sub Boethii nomine nobis tradita sunt quaestiones. Bayreuth, 1904. 8vo. 32 pp. M. 1.50
- FORBES (C. S.). The geometry of circles orthogonal to a given sphere. (Diss., Columbia University.) New York, 1904. 4to. 4 + 50 pp.
- GEER (P. VAN). Analytische meetkunde. Oplossingen der vraagstukken, von H. Siersma. Culemborg, 1902. 8vo. 5 + 224 pp. M. 4.50
- GRÜTTNER (A.). Das r̄umliche F̄nfekck. (Diss.) Breslau, 1903. 8vo. 85 pp.
- HINTON (C. H.). The fourth dimension. London, Sonnenschein, 1904. 8vo. 256 pp. Cloth. 4s. 6d.
- HUMBERT (G.). Cours d'analyse, profess̄ à l'École polytechnique par G. Humbert. Vol. 2: Compl̄ments du calcul int̄gral (fonctions analytiques et elliptiques; equations diff̄rentielles). Paris, Gauthier-Villars, 1904. 8vo. 18 + 496 pp. Fr. 16.00
- KEYSER (C. J.). The axiom of infinity; a new presupposition of thought. 8vo. (*The Hibbert Journal*, 2 (1904), pp. 532-552.)
- KOCHANŒKI i LEIBNIZ. Korrespondencya Kochańskiego i Leibniza wedlug opis̄w L. Bodemanna, wydana przez Œ. Dicksteina. Warszawa, 1902. 8vo. 85 pp. M. 1.80
- LARKMAN (A. E.). The calculus for engineers and others. Specially adapted for board of trade examinations. London, Simpkin, 1904. 8vo. 92 pp. Cloth. 4s. 6d.
- LAURENT (H.). Th̄orie des nombres ordinaires et alḡbriques. Paris, Naud, 1904. 8vo. 2 + 185 pp.
- LEIBNIZ. See KOCHANŒKI.
- ŁOPUSZAŒSKI (T.). Z podstaw teoryi funkcyj. Kraków 1903. 8vo. 113 pp.