

## NEW PUBLICATIONS

## PART I. PURE MATHEMATICS

- ABSON (H.). First trigonometry for schools. London, University Tutorial Press, 1931. 288 pp.
- AITKEN (A. C.). See TURNBULL (H. W.).
- ALLCOCK (H. J.) and JONES (J. R.). The nomogram. The theory and practical construction of computation charts. London, Pitman, 1932. 8+209 pp.
- ARCHIBALD (R. C.). Outline of the history of mathematics. Brooklyn, Society for the Promotion of Engineering Education, 1932. 53 pp.
- ARVESEN (O. P.). Innföring i nomografi. Oslo, Aschehoug, 1932. 57 pp.
- BACON (R.). Opera hactenus inedita Rogeri Baconi. Fasciculus 11: Questiones altere supra libros prime philosophie Aristotelis (Metaphysica I-IV); Questiones supra de plantis. Nunc primum edidit Robert Steele, collaborante F. M. Delorme. Accedit Metaphysica vetus Aristotelis e cod. vetustissimis. Nunc primum edidit Robert Steele. Oxford, Clarendon Press, 1932. 30+334 pp.
- BAUER (G. N.) and BROOKE (W. E.). Plane and spherical trigonometry. 3d revised edition. Boston, Heath, 1932. 14+139 pp.
- BERG (E. J.). Rechnung mit Operatoren nach Oliver Heaviside. Deutsche Bearbeitung von O. Gramisch und H. Tropper. Berlin, Oldenbourg, 1932. 10+188 pp.
- BINI (U.). Lezioni di analisi matematica per i licei scientifici. 2 volumi. Firenze, Vallecchi, 1931.
- BOOLE (M. E.). Collected works. Edited by E. M. Cobham. 4 volumes. London, Daniel, 1931. 41+1566 pp.
- BRANDENBURG (H.). Siebenstellige trigonometrische Tafel. 2te Auflage. Leipzig, Lorentz, 1931. 28+340 pp.
- BRESLICH (E. R.). The teaching of mathematics in secondary schools. Volume 2. Chicago, University of Chicago Press, 1931. 348 pp.
- BROOKE (W. E.). See BAUER (G. N.).
- CALEY (E. R.). Analytical factors and their logarithms. New York, Wiley, 1932. 5+112 pp.
- CAMPEDELLI (L.). See ENRIQUES (F.).
- CANTOR (G.). Gesammelte Abhandlungen mathematischen und philosophischen Inhalts mit erläuternden Anmerkungen sowie mit Ergänzungen aus dem Briefwechsel Cantor-Dedekind. Herausgegeben von E. Zermelo nebst einem Lebenslauf Cantors von A. Fraenkel. Berlin, Springer, 1932. 7+486 pp.
- CAUCHY (A.). Oeuvres complètes. 2e série, tome 13. Paris, Gauthier-Villars, 1932.
- CHISINI (O.). Lezioni di geometria analitica e proiettiva. Bologna, Zanichelli, 1931. 8+490 pp.
- COBHAM (E. M.). See BOOLE (M. E.).
- DALAKER (H. H.) and HARTIG (H. E.). The calculus. 2d edition. New York, McGraw-Hill, 1932. 8+276 pp.
- DEDEKIND (R.). See CANTOR (G.).