

NEW PUBLICATIONS

PART I. PURE MATHEMATICS

- ANDRÉ-HESSÉ (G.). *Painlevé, grand savant, grand citoyen.* (Collection Faits et Gestes.) Paris, Correa, 1934. 46 pp.
- BAGGOTT (E. A.). See LEVY (H.).
- BELL (E. T.). *The search for truth.* Baltimore, Williams and Wilkins, 1934. 10+279 pp.
- BERKUT (V. V.), GOSTEV (I. I.), GOFNER (M. I.), and POPPEREK (G. A.). *Elements of higher mathematics.* Moscow, Cooperative Publishing House "Mir," 1933. 393 pp. (In Russian.)
- BETH (H. J. E.). *Inleiding tot de differentiaal-en integraalrekening.* Groningen, Noordhoff, 1934. 417 pp.
- COURANT (R.). *Differential and integral calculus.* Translated by E. F. McShane. Volume 1. London, Glasgow, and Bombay, Blackie, 1934. 13+568 pp.
- COURANT (R.) and HILBERT (D.). *Methods of mathematical physics.* Translated into Russian from the second German edition. Moscow and Leningrad, State Technical-Theoretical Publishing House, 1933.
- CUZMIN (S. O.). See HORT (W.).
- DELELLA (A.), compiled by. *Five place table of natural trigonometric functions to hundredths of a degree.* New York, Wiley, and London, Chapman and Hall, 1934. 5+45 pp.
- DICKSON (L. E.). *History of the theory of numbers.* Volumes I, II, III. Reprinted with the permission of the Carnegie Institution of Washington. New York, Stechert, 1934.
- GOFNER (M. I.). See BERKUT (V. V.).
- GOSTEV (I. I.). See BERKUT (V. V.).
- HAMLEY (H. R.). *Relational and functional thinking in mathematics.* New York, Teachers College, Columbia University, Bureau of Publications, 1934. 8+215 pp.
- HARDY (G. H.), LITTLEWOOD (J. E.), and PÓLYA (G.). *Inequalities.* Cambridge, University Press, 1934. 12+314 pp.
- HENRY (J.). *Short theory of equations.* Glasgow, the author, 1934. 40 pp.
- HILBERT (D.). See COURANT (R.).
- HORT (W.). *Differential equations.* Translated into Russian from German under the supervision of S. O. Cuzmin. Moscow and Leningrad, State Technical-Theoretical Publishing House, 1933.
- JEANS (J.). *The new background of science.* 2d edition. Cambridge, University Press, and New York, Macmillan, 1934. 8+312 pp.
- LEVY (H.) and BAGGOTT (E. A.). *Numerical studies in differential equations.* Volume 1. London, Watts, 1934. 8+238 pp.
- LITTLEWOOD (J. E.). See HARDY (G. H.).
- MC SHANE (E. F.). See COURANT (R.).
- MELLONE (S. H.). *Elements of modern logic.* London, University Tutorial Press, 1934. 345 pp.