

## NEW PUBLICATIONS

- BENSE, M. Geist der Mathematik: Abschnitte aus der Philosophie der Arithmetik und Geometrie. Munich and Leipzig, Oldenbourg, 1939. 173 pp.
- BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. Mathematical Tables. Vol. 7. The Probability Integral. Cambridge, University Press, 1939. 12+34 pp.
- CARATHÉODORY, C. Reelle Funktionen. Vol. 1. Zahlen-Punktmengen Funktionen. Leipzig and Berlin, Teubner, 1939. 6+184 pp.
- DICKSON, L. E. Modern Elementary Theory of Numbers. University of Chicago Press, 1939. 7+309 pp.
- ENCYKLOPÄDIE DER MATHEMATISCHEN WISSENSCHAFTEN MIT EINSCHLUSS IHRER ANWENDUNGEN. Vol. 1, part 1, no. 2. Leipzig and Berlin, Teubner, 1939. 114 pp.
- GEARY, A., LOWRY, H. V., and HAYDEN, H. A. Mathematics for Technical Students. Part 2. London, New York and Toronto, Longmans, Green, 1939. 8+439 pp.
- GREGORY, J. Tercentenary Memorial Volume. Edited by H. S. Turnbull. Royal Society of Edinburgh, 1939. 12+524 pp.
- HANCOCK, H. Development of the Minkowski Geometry of Numbers. New York, Macmillan, 1939. 24+839 pp.
- HAYDEN, H. A. See GEARY, A.
- HEASLET, M. A. See USPENSKY, J. V.
- LEHMER, E. See PONTRJAGIN, L.
- LEVY, H. Modern Science. A Study of Physical Science in the World Today. New York, Knopf, 1939. 10+736 pp.
- LOVITT, W. V. Elementary Theory of Equations. New York, Prentice-Hall, 1939. 11+237 pp.
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- MILLAR, A. V., and SHIELS, K. G. Descriptive Geometry. Boston, Heath, 1939. 10+192 pp.
- MILLER, J. C. P. Tables for Converting Rectangular to Polar Coordinates. London, Scientific Computing Service, 1939. 16 pp.
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- SMITH, J. H. Tests of Significance. What They Mean and How to Use Them. University of Chicago Press, 1939. 9+90 pp.
- TAYLOR, J. H. Vector Analysis. With an Introduction to Tensor Analysis. New York, Prentice-Hall, 1939. 9+180 pp.
- THOMAS, I., translated by. Selections Illustrating the History of Greek Mathematics. Vol. 1. From Thales to Euclid. Cambridge, Harvard University Press; London, Heinemann, 1939. 16+505 pp.
- THUREAU-DANGIN, F. Textes Mathématiques Babyloniens, Transcrits et Traduits. Leiden, Brill, 1938. 40+243 pp.
- TURNBULL, H. S. See GREGORY, J.
- USPENSKY, J. V., and HEASLET, M. A. Elementary Number Theory. New York and London, McGraw-Hill, 1939, 10+484 pp.
- WRIGHT, H. N. First Course in Theory of Numbers. New York, Wiley; London, Chapman and Hall, 1939. 7+108 pp.