

NEW PUBLICATIONS

- ACTON, A. See SWEDBERG, E.
- ARLEY, N., and RANDER BUCH, K. Sandsynlighedsregning. Copenhagen, Gads, 1940. 4+166 pp.
- COMRIE, L. J., edited by. Barlow's Table of Squares, Cubes, Square Roots, Cube Roots, and Reciprocals of All Integer Numbers Up to 12,500. 4th edition. London, E. and F. N. Spon; Brooklyn, Chemical Publishing Co., 1941. 12+258 pp. 8s 6d.
- DAUS, P. H. College Geometry. New York, Prentice-Hall, 1941. 15+200 pp. \$2.50.
- DAVIS, D. R. See MILNE, W. E.
- DULL, R. W. Mathematics for Engineers. 2d edition. New York, McGraw-Hill, 1941. 780 pp. \$5.00.
- DWIGHT, H. B. Mathematical Tables of Elementary and Some Higher Mathematical Functions Including Trigonometric Functions of Decimals of Degrees and Logarithms. New York and London, McGraw-Hill, 1941. 7+231 pp. \$2.50.
- VER EECHE, P. Les Opuscles Mathématiques de Didyme, Diophane, et Anthémius, Suivis du Fragment Mathématiques de Bobbio. Bruges, Desclée de Brouwer, 1940.
- FINZI, B., and PASTORI, M. Istituzioni di Matematica per i Chimici. Milan, 1940. 496 pp.
- FORDER, H. G. The Calculus of Extension. (Including Examples by R. W. Genese.) Cambridge University Press; New York, Macmillan, 1941. 16+490 pp. \$6.75.
- GENESE, R. W. See FORDER, H. G.
- GRANVILLE, W. A., SMITH, P. F., and LONGLEY, W. R. Elements of the Differential and Integral Calculus. Revised edition. Boston, Ginn, 1941. 11+556 pp. \$3.60.
- HOLL, D. L. Plane-Strain Distribution of Stress in Elastic Media. (Iowa State College Bulletin, no. 148.) Ames, Iowa State College, 1941. 55 pp. Free.
- LEHMER, D. H. Guide to Tables in the Theory of Numbers. (Bulletin of the National Research Council, no. 105.) Washington, D. C., National Research Council, 1941. 14+177 pp. \$2.50.
- LONGLEY, W. R. See GRANVILLE, W. A.
- MILNE, W. E., and DAVIS, D. R. Introductory College Mathematics. Revised edition. Boston, Ginn, 1941. 16+438+82 pp. \$3.00.
- PASTORI, M. See FINZI, B.
- PHILLIPS, H. B. Calculus. Part 1. Cambridge, Mass., Cummings, 1941. 229 pp. \$3.25.
- QUINE, W. V. Elementary Logic. Boston, Ginn, 1941. 6+170 pp. \$2.25.
- RANDER BUCH, K. See ARLEY, N.
- Research—A National Resource. II. Industrial Research. (Report of the National Research Council to the National Resources Planning Board, December, 1940.) Washington, D. C., United States Government Printing Office, 1941. 11+370 pp. \$1.00.
- SMITH, P. F. See GRANVILLE, W. A.
- SWEDBERG, E. A New System of Reckoning Which Turns at 8 Instead of the Usual Turning at the Number 10. Translated by A. Acton. Philadelphia, Swedenborg Scientific Association, 1941. 34 pp. \$0.60.
- Table of Natural Logarithms. Vol. 1. Logarithms of the Integers from 1 to 50,000. New York, Work Projects Administration, 1941. 18+501 pp. \$2.00.
- Tables of Sine, Cosine and Exponential Integrals. Vol. 1. 27+444 pp. \$2.00. Vol. 2. 37+225 pp. \$2.00. New York, Work Projects Administration, 1940.
- WELLS, V. H. Elementary Calculus. New York, Van Nostrand, 1941. 13+410 pp. \$3.25.