

BRIEF MENTION

Theory of Lie groups I. By C. Chevalley. Princeton University Press, 1946. 232 pp. \$2.75 (paper).

Integration. By E. J. McShane. Princeton University Press, 1944. 402 pp. \$2.95 (paper).

These are unchanged reissues, in paperback edition, of two out-of-print volumes in the Princeton Mathematical Series.

Quantum mechanics. By H. A. Kramers. New York, Interscience, 1957. 16+496 pp. \$12.50.

A translation by D. ter Haar of monographs originally published in 1937 under the titles *Die Grundlagen der Quantentheorie* and *Quantentheorie des Elektrons und der Strahlung*.

Bibliography of Russian mathematics books. By G. E. Forsythe. New York, Chelsea, 1956. 106 pp. \$3.95.

A list of over 600 titles of books in pure and applied mathematics published in Russian or Ukrainian since 1930.

Colloque sur la théorie des nombres, held at Brussels, December 1955. Paris, Masson, 1956. 208 pp. 2400 fr.

This includes papers by L. J. Mordell, Ch. Pisot, H. E. Richert, G. Ricci, J. Popken, A. Errera, K. F. Roth, P. Erdős, H. Davenport, H. Delange, J. G. van der Corput, and J. Teghem.

Proceedings of the Third Berkeley Symposium on Mathematical Statistics and Probability, held at Berkeley, Calif., Dec. 1954 and July-Aug. 1955. Ed. by J. Neyman. Berkeley and Los Angeles, University of California Press, 1956. 5 vols.

Vol. 1: *Theory of statistics.* 10+208 pp. \$6.00.

Vol. 2: *Probability theory.* 10+246 pp. \$6.50.

Vol. 4: *Biology and problems of health.* 10+179 pp. \$5.75.

Vol. 5: *Econometrics, industrial research, and psychometry.* 10+184 pp. \$5.75.

Illinois Journal of Mathematics. Vol. 1, No. 1. March 1957.

A new quarterly journal of pure and applied mathematics, published by the University of Illinois, Urbana, Illinois, edited by R. Baer, J. L. Doob, A. H. Taub, G. W. Whitehead, and O. Zariski. The subscription price is \$9.00 per volume (\$5.00 for individual members of the American Mathematical Society).