

NEW PUBLICATIONS

- ALTSHILLER-COURT, N. *College geometry. An introduction to the modern geometry of the triangle and the circle.* 2d ed. New York, Barnes and Noble, 1952. 19+313 pp. \$4.00.
- AMALDI, U. See Levi-Cività, T.
- BAER, R. *Linear algebra and projective geometry.* New York, Academic Press, 1952. 8+318 pp. \$6.50.
- BREIDENBACH, W. *Das Delische Problem. (Die Verdoppelung des Würfels.)* 2d ed. Leipzig, Teubner, 1952. 59 pp. 2.30 DM.
- CARTAN, E. *Oeuvres complètes.* Part I. *Groupes de Lie.* Paris, Gauthier-Villars, 1952. Vol. I, 32+568 pp.; vol. II, 8+788 pp. 5,500 fr.
- DAVENPORT, H. *The higher arithmetic. An introduction to the theory of numbers.* New York, Longmans, Green, 1952. 8+172 pp. \$2.25.
- DELONE, B. N. *Kratkii kurs matematičeskikh mašin.* Part 1. *Malye sčėtnye mašiny i matematičeskie pribory.* Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoretičeskoj Literatury, 1952. 135 pp. 3.60 rubles.
- DENJOY, A. *L'énumération transfinie.* Book II. *L'arithmétisation du transfini.* Part 1. *Les permutations spéciales.* Paris, Gauthier-Villars, 1952. 230 pp. 3000 fr. Part 2. *Les suites canoniques.* 178 pp. 2,500 fr.
- DUBOŠIN, G. N. *Osnovy teorii ustoičivosti dviženiya.* Moscow, Izdatel'stvo Moskov. Univ., 1952. 318 pp. 8.30 rubles.
- DYNKIN, E. B., and USPENSKIĬ, V. A. *Matematičeskie besedy. Zadači o mnogocvetnoĭ raskraske. Zadači iz teorii čisel. Slučaĭnye bluždaniya.* Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoretičeskoj Literatury, 1952. 288 pp. 5.65 rubles.
- FRÜBERG, C. E. *Hexadecimal conversion tables.* Lund, Gleerup, 1952. 20 pp. 3kr.
- GNEDENKO, B. V., and HINČIN, A. Y. *Ėlementarnoe vvedenie v teoriyu veroyatnostej.* 3d ed. Moscow, Gosudarstvennoe Izdatel'stvo Tehniko-Teoretičeskoj Literatury, 1952. 144 pp. 2.20 rubles.
- HARTREE, D. R. *Numerical analysis.* Oxford, Clarendon, 1952. 14+287 pp. \$6.00.
- HINČIN, A. Y. See GNEDENKO, B. V.
- JONES, C. W. *A short table for the Bessel functions $I_{n+1/2}(x)$, $(2/\pi)K_{n+1/2}(x)$.* Prepared on behalf of the Mathematical Tables Committee of the Royal Society. Cambridge University Press, 1952. 20 pp. \$1.25.
- KAMMERER, A. *Les propriétés mécaniques des solides réels et la théorie de l'élasticité.* (Actualités Scientifiques et Industrielles, no. 1161.) Paris, Hermann, 1951. 132 pp. 1125 fr.
- KLEENE, S. C. *Introduction to metamathematics.* New York, Van Nostrand, 1952. 10+550 pp. \$8.75.
- KRAITCHIK, M. *Introduction à la théorie des nombres.* Paris, Gauthier-Villars, 1952. 7+202 pp.
- VON KRBEB, F. *Eingefangenes Unendlich. Bekenntnis zur Geschichte der Mathematik.* Leipzig, Geest and Portig, 1952. 7+331 pp.
- KRULL, W. *Elementare und klassische Algebra vom modernen Standpunkt.* 2d ed. (Sammlung Götschen, vol. 930.) Berlin, de Gruyter, 1952. 136 pp. 2.40 DM.
- LEMAN, A. *Vom periodischen Dezimalbruch zur Zahlentheorie.* 3d ed. Ed. by B. Schoenberg. Leipzig, Teubner, 1952. 60 pp. 2.10 DM.
- LEVI-CIVITÀ, T., and AMALDI, U. *Lezioni di meccanica razionale.* Vol. II. *Dinamica dei sistemi con un numero finito di gradi di libertà.* New ed. Bologna, Zanichelli, 1951, 1952. Part 1, 9+510 pp., 4,000 lire; part 2, 9+673 pp. 5,000 lire.