

\$1.50. From the preface it may be concluded that there is need for a book dealing with the mathematical side of pharmacy in Great Britain. The book serves this purpose. A number of "short cut" methods are given; some of these require memorizing; others do not shorten the calculation very much; the greater number, however, are useful methods for making mental calculations. Proving the correctness of a calculation is more important than a "short cut"—both can and should be combined.

It should be remembered that British weights and measures are employed, so while the principle applies the factors differ. The book includes tables of antilogarithms and explains their applications, and logarithms are also given.

*Popular Science Talks.* Season of 1929. Presented by members of the faculty of the Philadelphia College of Pharmacy and Science. Published under the auspices of the *American Journal of Pharmacy*, with the aid of a fund established in memory of Thomas D. Simpson. Edited by Ivor Griffith; 360 pages. Price \$1.00.

This is the seventh volume of popular lectures open to the public and delivered by members of the faculty of Philadelphia College of Pharmacy. They are not arranged in a course, nor is there any interdependence or connection between the lectures. They are presented in a non-technical form, but without sacrificing scientific accuracy or completeness; usually they are illustrated. The subjects discussed during the season of 1929 and published in this volume are: "The Modern Sun Cult," by J. W. Sturmer; "The Romance of Beverages," by Charles H. LaWall; "Soil and Sod," by Arno Viehoever; "Time—What Keeps It?" by George Rosengarten; "How Much Do You Weigh?" by Adley B. Nichols; "The Cosmetic Urge," by Ivor Griffith; "Snakes and Snake Protection," by Louis Gershenfeld; "Heart Beat and Blood Flow," by Horatio C. Wood, Jr.; "The Carbon Oxide Brothers, Mon and Di," by Freeman P. Stroup; "The History and Mystery of Pyrotechny," by E. Fullerton Cook; "Little Drops of Water," by Marin S. Dunn; "Evolution of the Motion Picture," by George Wesley Perkins; "Iodized Salt—a Food or a Drug?" by D. W. Horn. The continued interest shown by the public, and the well and favorably known contributors, speak for the value of the series of popular talks.

*Science in the Kitchen.* Published by Mellon Institute, Pittsburgh. For several years research specialists of Mellon Institute of Industrial Research, Pittsburgh, Pa., have delivered series of popular radio talks, broadcast from the University of Pittsburgh Studio of Station KDKA, on recent advances in science. During the past winter the series consisted of eight talks: "The Well-Planned Kitchen," "The Intelligent Purchasing of Foods," "The Care of Food in the Home," "Good Proportions of Foods," "The Uses of Milk in the Home," "Good Meals for the Young Home-maker," "Food for Young Children," and "The School Lunch."

These talks have been published in the booklet mentioned, and this discusses the selection, care and service of foods. Copies are being sold at 60 cents by the Radio Manager, University of Pittsburgh. Complimentary copies, however, may be obtained by food specialists, domestic scientists and dietists who make direct application to Mellon Institute.

#### A CRITICAL REVISION OF THE GENUS EUCALYPTUS.

Before the demise of our late honorary member, Dr. J. H. Maiden, he advised the ASSOCIATION that the complete parts as issued, would be donated. The parts referred to in the note below have been received and also most, if not all, of prior issues. Notes from the *Pharmaceutical Journal & Pharmacist* have been used in the following:

*A Critical Revision of the Genus Eucalyptus.* By J. H. MAIDEN. I. S. O., F. R. S., F. L. S. Vol. viii. Parts 3 and 4. Parts lxxiii, and lxxiv, of the complete work, each with four plates. Pages 115 to 180 and 181 to 246. Price 3s. 6d. each. Sydney: Alfred James Kent, Government printer, 1929.

Seedlings are dealt with in these two parts, and the colored plates illustrate the characteristics of the following seedlings: *Eucalyptus eugenioides* Sieb.; *E. bicostata* Maiden, Blakely and Simmonds; *E. calophylla* R. Br.; *E. ficifolia* F. v. M.; *E. ptychocarpa* F. v. M.; *E. Foelscheana* F. v. M.; *E. miniata* A. Gunn; *E. eximia* Schauer; *E. F. v. M.*; *haematoxylon* Maiden; *E. marginata* Sm.; *E. Buprestium E. sepulcralis* F. v. M.; *E. Planchoniana* F. v. M.; *E. setosa* F. v. M.; *E. ferminalis* F. v. M.; *E. maculata* Hook; *E. pellata* Benth.; *E. trachyploia* F. v. M.; and *E. corymbosa* Sm.

(To be continued)