Professor J. K. Lamond, of Pennsylvania College, Gettysburg, has been given two years leave of absence to engage in Red Cross work. He is now associate director of the department of military relief, in charge of home service, Pennsylvania-Delaware division.

Dr. C. E. Wilder has been appointed instructor in mathematics at Clark University.

Professor W. H. Garnett, of Wesleyan College, Winchester, Ky., is on leave of absence for the year.

Professor A. L. Rhoton, of the department of mathematics at Georgetown, Ky., College, has been appointed associate professor of education at Pennsylvania State College.

Dr. G. W. Mullins, of Barnard College, Columbia University, has been promoted to an assistant professorship of mathematics.

Mr. W. W. Elliott has been appointed instructor in mathematics at the University of Kentucky.

Professor H. G. Zeuthen, of the University of Copenhagen, died February 15, 1919, at the age of eighty years.

Professor F. E. Miller, head of the department of mathematics at Otterbein College, died March 26, 1919. He had been a member of the American Mathematical Society since 1910.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

Brouwer (L. E. J.). Begründung der Mengenlehre unabhängig vom logischen Satz vom ausgeschlossenen Dritten. 1ter Teil: Allgemeine Mengenlehre. Amsterdam, 1918. M. 2.00

Burnside (W. S.) and Panton (A. W.). The theory of equations. London, Longmans. Volume 1, 8th edition, 1918. 14+286 pp. Volume 2, 6th edition, 1916. 9+288 pp. Each, 10s. 6d.

Fueter (R.). Synthetische Zahlentheorie. Leipzig, Göschen, 1917. 8+271 pp.