in some institutions is required, of students for the master's degree. In conclusion let us hope that Föppl's lectures will continue and grow in popularity not only in their home but abroad; their merits are of the highest; their use can but inure to the benefit of the user. Once more we wish we had this work or such a work in English.

E. B. Wilson.

CORRECTION.

On pages 454, 455 of Professor Glenn's paper in the June Bulletin, in formulas (6), (7), (8), for — read +.

NOTES.

The July number (volume 12, number 3) of the Transactions of the American Mathematical Society contains the following papers: "On properties of a domain for which any derived set is closed," by E. R. Hedrick; "Important covariant curves and a complete system of invariants of a rational quartic curve," by J. E. Rowe; "An application of Moore's cross ratio group to the solution of the sextic equation," by A. B. Coble; "On the use of the co-sets of a group," by G. A. Miller; "The southerly deviation of falling bodies," by W. H. Roever; "An application of a (1-2) quaternary correspondence to the Kummer and Weddle surfaces," by Virgil Snyder; "On semi-discriminants of ternary forms" by O. E. Glenn.

The July number (volume 33, number 3) of the American Journal of Mathematics contains the following papers: "The rational plane quartic as derived from the norm-curve in four dimensions by projection and section," by J. R. Conner; "On the analytical basis of non-euclidean geometry," by W. H. Young; "Curves in non-metrical analysis situs with an application in the calculus of variations," by N. J. Lennes.

At the meeting of the London mathematical society held on June 8 the following papers were read: By G. H. Hardy, "On the multiplication of Dirichlet's series"; by G. H. Hardy and J. E. Littlewood, "On the range of Borel's method for the summation of series"; by W. H. Young, "On the con-