

Professor Webster is to be congratulated on the well-deserved success of his work and we may justly take pride in this product of American scholarship.

W. R. LONGLEY.

NOTES.

THE concluding (October) number of volume 14 of the *Transactions of the American Mathematical Society* contains the following papers: "Applications and generalizations of the conception of adjoint systems," by MAXIME BÔCHER; "On a certain class of self-projective surfaces," by E. J. WILCZYNSKI; "On the representation groups of given abstract groups," by G. A. MILLER; "On the accuracy of trigonometric interpolation," by DUNHAM JACKSON; "On a simple type of irregular singular point," by G. D. BIRKHOFF; "On quadratic residues," by J. McDONNELL; "A set of five independent postulates for Boolean algebras, with application to logical constants," by H. M. SHEFFER; "Formal modular invariants with application to binary modular covariants," by MILDRED SANDERSON.

THE December number (volume 15, number 2) of the *Annals of Mathematics* contains: "On the numerical factors of the arithmetic forms $\alpha^n \pm \beta^n$ " (continued), by R. D. CARMICHAEL; "Geometric characterization of isogonal trajectories on a surface," by J. LIPKA; "On the second variation, Jacobi's equation, and Jacobi's theorem for the integral $\int F(x, y, x', y')dt$," by ARNOLD DRESDEN; "Quartic surfaces invariant under periodic transformations," by F. R. SHARPE and F. M. MORGAN; "Postulate sets for abelian groups and fields," by W. A. HURWITZ.

UNDER the auspices of the International commission a congress on the teaching of mathematics will be held at Paris, April 1-5, 1914, in the halls of the Sorbonne. The chief subjects of discussion by the congress will be the introduction of the first notions of the calculus and of primitive functions in the secondary schools (lycées, Gymnasia), and the teaching of mathematics to engineering students.