THE NEW ERA PRINTING COMPANY

LANCASTER, PA.

is prepared to execute in first-class and satisfactory manner all kinds of printing and electrotyping. Particular attention given to the work of Schools, Colleges, Universities, and Public Institutions.

Books, Periodicals

Technical and Scientific Publications

Monographs, Theses, Catalogues

Announcements, Reports, etc.

All Kinds of Commercial Work

(Printers of the Bulletin and Transactions of the American Mathematical Society, etc., etc.)

Publishers will find our product ranking with the best in workmanship and material, at satisfactory prices. Our imprint may be found on a number of high-class Technical and Scientific Books and Periodicals. Correspondence solicited. Estimates furnished.

THE NEW ERA PRINTING COMPANY
CONTENTS

The Twenty-Fourth Summer Meeting of the American Mathematical Society. By Professor F. N. Cole 57

Irrational Transformations of the General Elliptic Element. By Professor F. H. Safford 74

Note on the Parametric Representation of an Arbitrary Continuous Curve. By Professor Dunham Jackson 77

John Wallis as a Cryptographer. By Professor D. E. Smith 82

Shorter Notices 96

Notes 104

New Publications 109

Changes of address of members, exchanges, and subscribers should be communicated at once to the Secretary of the American Mathematical Society, 501 West 116th Street, New York.

Subscriptions to the BULLETIN, orders for back numbers, and inquiries in regard to non-delivery of current numbers should be addressed to The American Mathematical Society, 41 North Queen St., Lancaster, Pa., or 501 West 116th Street, New York.

The initiation fees and annual dues of members of the American Mathematical Society are payable to the Treasurer of the American Mathematical Society, Professor J. H. Tanner, Cornell University, Ithaca, N. Y.

Articles for insertion in the BULLETIN should be addressed to the BULLETIN OF THE AMERICAN MATHEMATICAL SOCIETY, 501 West 116th Street, New York, N. Y.

The following dates have been fixed for the meetings of the Society:

A. M. A. M.
Sat., Oct. 27, 1917, 11:00 Sat., Feb. 23, 1918, 11:00
Th.-Fri., Dec. 27-28, 1917. Sat., Apr. 27, " "

The Southwestern Section will meet at the University of Oklahoma on December 1, 1917.

The meeting of December 27-28, will be the Annual Meeting of the Society for the election of officers.