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

Whole No. 192

CONTENTS

P	A G E
The Seventeenth Summer Meeting of the American Mathematical Society. By Professor F. N. Cole	61
The Preparation of College and University Instructors in	
<u> </u>	77
Vector Analysis. By Dr. H. B. PHILLIPS 1	LO O
Notes	104
New Publications 1	112

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 Heights, 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 City.

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

	A. M.		A. M.
Sat., Oct. 29,	1910, 11:00	Sat., Feb. 25, 1911,	11:00
WTh., Dec. 28-29,	"	Sat., Apr. 29, "	"

The Southwestern Section will meet at the University of Nebraska on Saturday, November 26, 1910.

The Winter Meeting of the Chicago Section will be held at Minneapolis. Minn., in affiliation with the American Association for the Advancement of Science, on Thursday and Friday, December 29-30, 1910.

The meeting of December 28-29 will be the annual meeting of the Society for the election of officers.

THE NEW ERA PRINT, LANCASTER, PA.