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. 180

CONTENTS

								PAGE
Tautochrones and				•				
KASNER		-				-		- 475
Degenerate Pencils of Quadrics Connected with $\Gamma_{n+4,n}^{n+2}$ Con-								
figurations.	By D	r. W. B.	CAR	VER	-	-	-	- 483
On the Use of the n-Fold Riemann Spaces in Applied Mathe-								
matics. By	Profes	sor Jami	es Mc	MAB	ON	-	-	- 486
Mathematical Appointments in Colleges and Universities.								
By Professor	E. J.	WILCZY	NSKI	-	-	-	-	- 492
Picard's Algebraic Functions of Two Variables. By Pro-								
fessor J. I. I	TUTCHI	NSON	-	-	-	-	-	- 495
Shorter Notices		•	-		-	-	-	- 504
Correction .		-	-	~	~	-	-	- 515
Notes -		-	-	-	-	-	-	- 515
New Publications	3 -	-	-	-	-	-	-	- 520
Eighteenth Annu	al List	of Publ	ished	Pap	ers	••	-	- 523
Index of Volume	-	-	-	•	~	-	-	- 530

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:

Sat., Oct. 30, 1909, 11:00 Sat., Feb. 26, 1910, 11:00 Tu.-W., Dec. 28-29, " " Sat., Apr. 30, " "

The Sixteenth Summer Meeting and Sixth Colloquium of the Society will be held at Princeton University, September 13-18, 1909.

The San Francisco Section will meet at the University of California, on Saturday, September 25.

THE NEW ERA PRINT, LANCASTER, PA