BULLETIN

OF THE

AMERICAN MATHEMATICAL SOCIETY

A HISTORICAL AND CRITICAL REVIEW OF MATHEMATICAL SCIENCE

EDITED BY

F. N. COLE

E. W. BROWN VIRGIL SNYDER

ALEXANDER ZIWET

D. E. SMITH

J. W. YOUNG

ARTHUR RANUM

T. LEVI-CIVITA

VOLUME XIX., NUMBER 7

APRIL, 1913

PUBLISHED BY THE SOCIETY LANCASTER, PA., AND NEW YORK

1913