

BULLETIN
OF THE
AMERICAN MATHEMATICAL SOCIETY

EDITED BY

ABRAHAM ADRIAN ALBERT

TOMLINSON FORT

LAWRENCE MURRAY GRAVES

PAUL ALTHAUS SMITH

WITH THE ASSISTANCE OF

H. T. DAVIS

J. L. DOOB

G. A. HEDLUND

J. R. KLINE

H. W. KUHN

VIRGIL SNYDER

MORGAN WARD

VOLUME 46, NUMBER 6

JUNE, 1940

PUBLISHED BY THE SOCIETY
MENASHA, WIS., AND NEW YORK

**PERIODICAL PUBLICATIONS
OF THE
AMERICAN MATHEMATICAL SOCIETY**

**BULLETIN OF THE
AMERICAN MATHEMATICAL SOCIETY**

This journal is published monthly. It is the official organ of the Society. One of its functions is to report official acts of the Society and the details of its meetings, with abstracts of all research papers presented. In addition to these official reports, it publishes also short original papers on mathematical topics, and some of the longer officially invited addresses presented before the Society. These papers form the body of the BULLETIN. It contains also announcements and notes on matters of current interest, and reviews of advanced mathematical books.

Price per annual volume, \$9.00. Sets of early volumes are available as follows: vols. 1-36 (1894-1930), \$7.00 each; vols. 37 to date, \$9.00 each.

**TRANSACTIONS OF THE
AMERICAN MATHEMATICAL SOCIETY**

This journal is devoted to research in pure and applied mathematics.

Beginning with 1935, two volumes of three numbers each of the TRANSACTIONS have been published per year. The price per volume is \$6.00, so that the annual subscription price (six issues) is \$12.00. The TRANSACTIONS appeared as a quarterly from 1900 to 1934, inclusive, with the exception of the year 1922, when two volumes, of four numbers each, were published (vols. 23-24).

Sets of early volumes are available as follows: vols. 1-21 (1900-1920), \$7.00 each; vols. 22-32 (1921-1930), \$8.00 each; vols. 33-36 (1931-1934), \$9.00 each.

Subscriptions and orders for the BULLETIN or TRANSACTIONS should be addressed to the American Mathematical Society, Menasha, Wis., or Low Memorial Library, 531 West 116th St., New York, N. Y.