

THE OCTOBER MEETING OF THE SAN FRANCISCO SECTION.

THE thirty-sixth regular meeting of the San Francisco Section was held at the University of California on Saturday, October 23. The chairman of the Section, Professor Blichfeldt, presided at the early part of the meeting; Professor Lehmer presided at the latter part. The attendance was twenty-two, including the following fifteen members of the Society:

Professor R. E. Allardice, Professor B. A. Bernstein, Professor H. F. Blichfeldt, Professor Florian Cajori, Professor M. W. Haskell, Professor Frank Irwin, Professor D. N. Lehmer, Professor W. A. Manning, Professor H. C. Moreno, Dr. F. R. Morris, Professor C. A. Noble, Professor T. M. Putnam, Dr. Pauline Sperry, Dr. S. E. Urner, Dr. A. R. Williams.

The following officers were elected for the year: chairman, Professor D. N. Lehmer; secretary, Professor B. A. Bernstein; programme committee, Professors H. F. Blichfeldt, W. A. Manning, B. A. Bernstein.

The dates of the next two meetings were provisionally fixed as April 9, 1921, and October 22, 1921.

The following papers were presented:

- (1) Professor D. N. LEHMER: "On inverse ternary continued fractions."
- (2) Professor M. W. HASKELL: "Curves autopolar with respect to two conics."
- (3) Professor FLORIAN CAJORI: "Historical note on notations for ratio and proportion."
- (4) Professor E. T. BELL: "The elliptic modular equation of the third order and the form $x^2 + 3y^2$."
- (5) Professor E. T. BELL: "The reversion of class number relations and the total representation of an integer as a sum of square or triangular numbers."
- (6) Professor E. T. BELL: "Class numbers and the form $xy + yz + zx$."
- (7) Professor E. T. BELL: "Singly infinite class number relations."
- (8) Professor E. T. BELL: "On recurrences for sums of divisors."