

THE DECEMBER MEETING OF THE SAN FRANCISCO SECTION.

THE thirty-second regular meeting of the San Francisco Section, postponed from October 26, was held at the University of California on Saturday, December 14, 1918. The total attendance was thirteen, including the following nine members of the Society:

Professor B. A. Bernstein, Professor Florian Cajori, Professor M. W. Haskell, Professor Frank Irwin, Professor D. N. Lehmer, Professor W. A. Manning, Dr. F. R. Morris, Professor C. A. Noble, and Dr. Pauline Sperry.

The chairman, Professor Manning, opened the meeting, later giving way to Professor Cajori, the newly elected chairman. At the election of officers the following were chosen for one year: Chairman, Professor Florian Cajori; Secretary, Professor B. A. Bernstein; Programme committee, Professor L. M. Hoskins, Professor W. A. Manning, and Professor B. A. Bernstein.

It was decided to hold the next fall meeting on Saturday, October 25, 1919, at the University of California.

The following papers were read:

(1) Professor FLORIAN CAJORI: "A note on the history of Playfair's axiom."

(2) Professor FLORIAN CAJORI: "On the Aristotelian tract, *De lineis insecabilibus*."

(3) Professor M. W. HASKELL: "Triangles inscribed and circumscribed to a plane cubic."

(4) Professor D. N. LEHMER: "A non-tentative method of solving the indeterminate equation $Ax + By + Cz + \dots = n$."

(5) Professor E. T. BELL: "A partial isomorph of trigonometry."

(6) Professor E. T. BELL: "Arithmetical paraphrases (I)."

(7) Professor E. T. BELL: "Arithmetical paraphrases (II); elliptic and theta series."

(8) Professor E. T. BELL: "Arithmetical paraphrases (III); chiefly for the doubly periodic functions of the first, second, and third kinds."

(9) Professor E. T. BELL: "Arithmetical paraphrases (IV); class number formulas."