

THE FEBRUARY MEETING OF THE SAN
FRANCISCO SECTION.

THE seventh regular meeting of the San Francisco Section of the AMERICAN MATHEMATICAL SOCIETY was held at Stanford University, on Saturday, February 25, 1905. The following members were present:

Professor H. F. Blichfeldt, Professor G. C. Edwards, Mr. G. I. Gavett, Professor R. L. Green, Professor M. W. Haskell, Professor L. M. Hoskins, Professor A. O. Leuschner, Professor G. A. Miller, Professor H. C. Moreno, Dr. B. L. Newkirk, Professor C. A. Noble, Professor T. J. J. See, Professor Irving Stringham, Professor A. W. Whitney.

The attendance also included a number of teachers of mathematics and physics who are not members of the Society. A morning and an afternoon session were held, Professor Haskell acting as chairman at both sessions. It was agreed to hold the next meeting at the University of California on September 30, 1905.

The following papers were read at this meeting:

(1) Professor H. F. BLICHFELDT: "On a theorem due to C. Jordan."

(2) Professor H. F. BLICHFELDT: "On the order of the collineation groups in five variables."

(3) Professor A. W. WHITNEY: "A theorem in the theory of probabilities, and its application to insurance."

(4) Professor R. E. MORITZ: "A general theorem on local probability."

(5) Professor E. J. WILCZYNSKI: "Projective differential geometry of plane curves."

(6) Dr. W. A. MANNING: "On the primitive groups of class ten."

(7) Professor G. A. MILLER: "Invariant subgroups of prime index."

(8) Professor IRVING STRINGHAM: "A geometric construction for quaternion products."

(9) Professor A. O. LEUSCHNER: "On the general applicability of the short method of determining orbits from three observations."

(10) Professor T. J. J. SEE: "On the physical state of the matter of the earth's interior, with considerations on terrestrial geology, and on the comparative geology of the other planets."