THE OCTOBER MEETING OF THE AMERICAN MATHEMATICAL SOCIETY.

The one hundred and eighty-sixth regular meeting of the Society was held in New York City on Saturday, October 28, 1916. The attendance at the morning and afternoon sessions included the following forty-two members:

Professor M. J. Babb, Dr. F. W. Beal, Mr. D. R. Belcher, Professor E. W. Brown, Dr. Emily Coddington, Professor F. N. Cole, Professor Elizabeth B. Cowley, Professor Louise D. Cummings, Dr. H. B. Curtis, Professor L. P. Eisenhart. Mr. G. W. Evans, Dr. C. A. Fischer, Professor T. S. Fiske, Dr. C. H. Forsyth, Professor O. E. Glenn, Dr. T. H. Gronwall, Professor C. C. Grove, Professor M. W. Haskell, Professor H. E. Hawkes, Professor Dunham Jackson, Dr. L. L. Jackson, Mr. S. A. Joffe, Professor Edward Kasner, Dr. J. R. Kline, Mr. E. H. Koch, Jr., Mr. Harry Langman, Professor H. B. Mitchell, Professor R. L. Moore, Mr. G. W. Mullins, Professor H. W. Reddick, Mr. J. F. Ritt, Mrs. J. R. Roe, Dr. Caroline Seely, Professor L. P. Siceloff, Professor D. E. Smith, Professor P. F. Smith, Professor Oswald Veblen, Dr. J. H. Weaver, Dr. Mary E. Wells, Professor H. S. White, Mr. J. K. Whittemore, Professor J. W. Young.

The President of the Society, Professor E. W. Brown, occupied the chair. The Council announced the election of the following persons to membership in the Society: Mr. A. C. Bose, Calcutta, India; Professor L. C. Emmons, Michigan Agricultural College; Professor A. M. Harding, University of Arkansas; Dr. W. L. Hart, Harvard University; Dr. J. R. Musselman, University of Illinois; Mr. S. Z. Rothschild, Sun Life Insurance Company, Baltimore, Md.; Professor Pauline Sperry, Smith College. Six applications for membership in the Society were received.

The Council submitted a list of nominations for officers and other members of the Council to be elected at the annual meeting. Committees were appointed to arrange for a joint session at the annual meeting with other scientific bodies and for the summer meeting of 1917.

The following papers were read at the October meeting:

(1) Mrs. J. R. Roe: "Interfunctional expressibility problems of symmetric functions."