## THE OCTOBER MEETING OF THE AMERICAN MATHEMATICAL SOCIETY.

THE one hundred and thirty-fifth regular meeting of the Society was held in New York City on Saturday, October 26, 1907, a single morning session sufficing for the unusually brief programme. The attendance included the following twenty-eight members of the Society:

Professor G. A. Bliss, Professor Maxime Bôcher, Professor Joseph Bowden, Professor E. W. Brown, Dr. J. E. Clarke, Professor F. N. Cole, Miss L. D. Cummings, Mr. G. W. Hartwell, Professor E. V. Huntington, Mr. S. A Joffe, Mr. E. H. Koch, Dr. G. H. Ling, Professor E. O. Lovett, Mr. E. B. Lytle, Professor Max Mason, Professor Mansfield Merriman, Dr. R. L. Moore, Mr. H. W. Reddick, Professor L. W. Reid, Mr. F. H. Smith, Professor P. F. Smith, Professor H. D. Thompson, Mr. C. A. Toussaint, Professor E. B. Van Vleck, Professor Oswald Veblen, Mr. H. E. Webb, Professor H. S. White, Professor J. W. Young.

Vice-President Professor P. F. Smith occupied the chair. The Council announced the election of the following persons to membership in the Society: Mr. V. R. Aiyar, Gooty, India; Professor P. P. Boyd, Hanover College, Ind.; Dr. Charles Haseman, Indiana University; Professor C. A. Proctor, Dartmouth College; Mr. J. M. Rysgaard, University of North Dakota; Mr. C. A. Toussaint, College of the City of New York. Thirteen applications for admission to membership in the Society were received.

A list of nominations of officers and of the members of the Council was adopted and ordered placed on the official ballot for the annual election at the December meeting.

The following papers were read at this meeting:

- (1) Professor R. D. CARMICHAEL: "A certain class of quartic curves."
- (2) Professor R. D. CARMICHAEL: "Geometric properties of quartic curves possessing fourfold symmetry with respect to a point."
  - (3) Professor Oswald Veblen: "On magic squares."