NOTES.

The January number (vol. 43, no. 1) of the AMERICAN JOURNAL OF MATHEMATICS contains the following papers: *Multiple binary forms with the closure property*, by A. B. Coble; *Einstein's theory of gravitation: determination of the field by light signals*, by Edward Kasner; *Note on Einstein's equation of an orbit*, by Frank Morley; *A one-to-one representation of geodesics on a surface of negative curvature*, by H. M. Morse; *Conjugate systems with indeterminate axis curves*, by E. P. Lane.

NATURE has published a special number (vol. 106, no. 2677, February 17, 1921) devoted entirely to discussions of various aspects of relativity theory. It contains papers by Professor A. Einstein, Mr. E. Cunningham, Sir F. Dyson, Dr. A. C. D. Crommelin, Dr. C. E. St. John, Professor G. B. Mathews, Mr. J. H. Jeans, Professor H. A. Lorentz, Sir O. Lodge, Professor H. Weyl, Professor A. S. Eddington, Dr. N. Campbell, Miss Dorothy Wrench and Mr. H. Jeffreys, and Professor H. W. Carr.

The National Research Council requested Professor H. L. Rietz, of the University of Iowa, to call together a small group for a preliminary conference to discuss the desirability of a committee of the Council in the field of the applications of mathematics to statistics, and to make appropriate recommendations. This group consisted of Professors J. W. Glover, E. V. Huntington, Raymond Pearl, and W. M. Persons, and the conference was held in Washington, January 21–22.

The gold medal of the Royal Astronomical Society has been awarded to Professor H. N. Russell, for his contributions to the theory of stellar evolution.

The Paris Academy of Sciences has awarded 3000 francs from its Loutreuil Foundation to Henri Brocard and Léon Lemoyne, for the publication of the second and third volumes of their work entitled *Courbes géométriques remarquables planes et gauches*.