Messrs. Bell's Latest Books

Latest Volumes in Bell's Mathematical Series.

- DYNAMICS. By R. C. FAWDRY, M.A., B.Sc., sometime Scholar of Corpus Christi College, Cambridge; and Head of the Military and Engineering Side, Clifton College. A companion volume to the "Statics" by the same author. Price 3s.
- A SHILLING ARITHMETIC. By JOHN W. ROBERTSON, M.A., B.Sc., Mathematical Master, Robert Gordon's College, Aberdeen, and Lecturer at Aberdeen Technical College; formerly Assistant Lecturer in the Mathematical Department of Aberdeen University. Crown 8vo, 1s. net; or with Answers, 1s. 4d. net.
- COMMERCIAL ARITHMETIC AND ACCOUNTS. By A. RISDON PALMER, B.A., B.Sc., Head of Matriculation Department, and JAMES STEPHENSON, M.A., M.Com., B.Sc. (Econ.), Head of the Higher Commercial Department, The Polytechnic, Regent Street, London.

Now READY.—Parts I. and II., 2s. net each; with Answers, 2s. 6d. net. Also in One Vol., 3s. 6d. net; with Answers, 4s. net.

Part III. in the Press.

- STATICS. By R. C. FAWDRY, M.A., B.Sc. Crown 8vo, 4s. Or in Two Parts: Part I., 2s. 6d. Part II., 2s.
- PLANE TRIGONOMETRY. By H. L. REED, M.A., Assistant Mathematical and Science Master, Westminster School. Crown Svo. 3s. 6d.
- ARITHMETIC. By F. W. Dobbs, M.A., and H. K. Marsden, M.A., Assistant Masters at Eton College. Now Ready. Part I. Crown 8vo, 3s. Answers to Revision Papers, 1s. net. Part II. in the Press.

Mr. Pendlebury's Latest Books.

- REVISION PAPERS IN ARITHMETIC. For the Oxford and Cambridge Local Examinations, County Council Examinations for Minor Scholarships, etc. By Charles Pendlebury, M.A., late Senior Mathematical Master of St. Paul's School. Crown 8vo, cloth. 1s.
- PREPARATORY ARITHMETIC. By CHARLES PENDLEBURY, M.A. Second Edition, with a new set of Revision Papers. Crown 8vo. With or without Answers. 2s. Also without the Revision Papers. 1s. 6d.

G. BELL & SONS, LTD., YORK HOUSE, PORTUGAL STREET, LONDON, W.C.

THE MATHEMATICAL ASSOCIATION.

(An Association of Teachers and Students of Elementary Mathematics.)

"I hold every man a debtor to his profession, from the which as men of course do seek to rective ountenance and profit, so ought they of duty to endeavour themselves by way of amends to be a help and an ornament thereunto."—BACON.

President (for 1917 and 1918): Professor T. P. Nunn, M.A., D.Sc.

Dice-Presidents :

Prof. G. H. BRYAN, Sc.D., F.R.S. Prof. A. R. Forsyth, Sc.D., LL.D., F.R.S. Prof. R. W. GENESE, M.A. Sir George Greenhill, M.A., F.R.S. Prof. E. W. Hobson, Sc.D., F.R.S. R. LEVETT, M.A.

A. Lodge, M.A. G. B. MATHEWS, M.A., F.R.S. A. W. Siddons, M.A. Prof. H. H. TURNER, D.Sc., F.R.S. Prof. A. N. WHITEHEAD, M.A., Sc.D., F.R.S.

Bon. Treasurer :

F. W. HILL, M.A., City of London School, London, E.C. 4.

Bon. Secretaries :

C. Pendlebury, M.A., 39 Brandenburgh Road, Chiswick, London, W. 4. Miss M. Punnett, B.A., The London Day Training College, Southampton Row, W.C. 1.

> Hon. Secretary of the General Teaching Committee: P. Abbott, B.A., 5 West View, Highgate Hill, N. 19.

> > Editor of The Mathematical Gazette:

W. J. GREENSTREET, M.A., The Woodlands, Burghfield Common, near Mortimer, Berks.

Bon. Librarian :

C. E. WILLIAMS, M.A., 9 Tavistock Square, W.C. 1.

Other Members of the Council:

Miss M. R. BALDWIN, M.A. F. C. Boon, M.A. G. GOODWILL, M.A. Miss J. M. Lewis. W. P. MILNE, M.A., D.Sc.

G. W. PALMER, M.A. W. E. PATERSON, M.A. W. M. Roberts, M.A. Miss H. M. SHELDON, M.A. C. O. TUCKEY, M.A.

THE MATHEMATICAL ASSOCIATION, which was founded in 1871, as the Association for the Improvement of Geometrical Teaching, aims not only at the promotion of its original object, but at bringing within its purview all branches of elementary mathematics.

Its purpose is to form a strong combination of all persons who are interested in promoting good methods of teaching mathematics. The Association has already been largely successful in this direction. It has become a recognised authority in its own department, and has exerted an important influence on methods of examination.

The Annual Meeting of the Association is held in January. Other Meetings are held

when desired. At these Meetings papers on elementary mathematics are read and

discussed.

Branches of the Association have been formed in London, Southampton, Bangor, and Sydney (New South Wales). Further information concerning these branches can be obtained from the Honorary Secretaries of the Association.

"The Mathematical Gazette" (published by Messrs. G. Bell & Sons, Ltd.) is

the organ of the Association. It is issued at least six times a year. The price per copy (to non-members) is 1s. 6d.; special numbers 2s. each. The Gazette contains—

(1) ARTICLES, mainly on subjects within the scope of elementary mathematics;

(2) Notes, generally with reference to shorter and more elegant methods than those in current text-books;

(3) REVIEWS, written by men of eminence in the subject of which they treat. They deal with the more important English and Foreign publications, and their aim, where possible, is to dwell on the general development of the subject, as well as upon the part played therein by the book under notice;
(4) SHORT NOTICES of books not specially dealt with in the REVIEWS;

(5) QUERIES AND ANSWERS, on mathematical topics of a general character.

Intending members are requested to communicate with one of the Secretaries. The subscription to the Association is 10s. per annum, and is due on Jan. 1st. It includes the subscription to "The Mathematical Gazette."