

THE MATHEMATICAL GAZETTE

EDITED FOR THE MATHEMATICAL ASSOCIATION BY
T. A. A. BROADBENT, M.A.
ROYAL NAVAL COLLEGE, GREENWICH, LONDON, S.E. 10.

LONDON

G. BELL & SONS, LTD., PORTUGAL STREET, KINGSWAY, W.C. 2

Vol. XXXII, No. 298 FEBRUARY, 1948 4s. Net

CONTENTS

	PAGE
ANNUAL MEETING, 1948, - - - - -	1
REPORT OF THE COUNCIL FOR 1947, - - - - -	2
MEMORANDUM TO THE MINISTER OF EDUCATION, - - - - -	5
PRESIDENTIAL ADDRESS, 1948. MATHEMATICS AS AN EDUCATIONAL EXPERI- ENCE. G. B. JEFFERY, - - - - -	6
ANNUAL MEETING, BIRMINGHAM, 1949, - - - - -	14
A COMEDY OF ERRORS. G. N. WATSON, - - - - -	15
A UNIFIED COURSE IN MATHEMATICS IN SECONDARY SCHOOLS, - - - - -	17
ROYAL SOCIETY: SCIENTIFIC INFORMATION CONFERENCE, - - - - -	36
MATHEMATICAL NOTES (2004-2007). E. H. THOMPSON; P. C. WICKENS; T. J. WILLMORE, - - - - -	37
REVIEWS. L. R. B. ELTON; F. W. KELLAWAY; E. A. MAXWELL; J. C. P. MILLER; K. S. SNELL, - - - - -	40
GLEANINGS FAR AND NEAR (1553-1558), - - - - -	14
CORRIGENDA, - - - - -	36
NEWS OF BRANCHES; BOOKS RECEIVED, - - - - -	i-ii

Intending members of the Mathematical Association are requested to communicate with one of the Secretaries, G. L. Parsons, Roxby House, Paines Lane, Pinner, Middlesex; Miss M. E. Bowman, Maria Grey College, Brondesbury, London, N.W. 6. The subscription to the Association is 15s. per annum, and is due on Jan. 1st. Each member receives a copy of "The Mathematical Gazette" and a copy of each new Report as it is issued.

Change of Address should be notified to Mr. M. A. Porter, King Edward's School, Birmingham. If Copies of the "Gazette" fail for lack of such notification to reach a member, duplicate copies can be supplied only at the published price. If change of address is the result of a change of appointment, the Membership Secretary will be glad to have notice of this.

Subscriptions should be paid to the Hon. Treasurer, Mathematical Association,

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 receive countenance and profit, so ought they of duty to endeavour themselves, by way of amends, to be a help and an ornament thereunto."—BACON (Preface, *Maxims of Law*).

President:

Sir HAROLD SPENCER JONES, Sc.D., F.R.S.

Hon. Treasurer:

J. B. MORGAN, M.A., Harrow School.

Hon. Secretaries:

G. L. PARSONS, M.A., Roxby House, Paines Lane, Pinner, Middlesex.

Miss M. E. BOWMAN, M.A., 17a Kew Gardens Road, Kew Gardens, Surrey

Hon. Librarian:

Professor E. H. NEVILLE, M.A., B.Sc., The Copse, Sonning-on-Thames, Berks.

Editor of *The Mathematical Gazette*:

T. A. A. BROADBENT, M.A., Royal Naval College, Greenwich, London, S.E. 10.

Hon. Secretary of the Teaching Committee

J. C. MANISTY, Culver Lodge, Winchester.

Hon. Secretary of the Problems Bureau:

A. S. GOSSET TANNER, M.A., 115 Radbourne Street, Derby.

LOCAL BRANCHES

IN addition to the Annual Meeting of the Association, there are frequent meetings of the local Branches. Full details of Branch activities can be obtained from their Honorary Secretaries, whose names are given below.

LONDON: A. J. G. MAY, 51 Wychwood Avenue, Luton, Beds.

NORTH WALES: S. MOSES, Lahore, Conway Road, Llandudno.

YORKSHIRE: R. L. BOLT, Woodhouse Grove School, Apperley Bridge, nr. Bradford.

BRISTOL: Dr. O. R. BALDWIN, 40 Salisbury Road, Redland, Bristol, 6.

MANCHESTER: G. E. LANIGAN, High School for Boys, Chorlton, Manchester.

CARDIFF: A. HEDLEY POPE, University College, Cardiff.

MIDLAND: Miss L. E. HARDCASTLE, Holly Lodge High School, Smethwick;
A. HINCKLEY, 237 Wake Green Road, Moseley, Birmingham.

NORTH-EASTERN: J. W. BROOKS, 5 Holmfild Avenue, Harton, South Shields, Co. Durham.

LIVERPOOL: Miss J. S. BATTY, Mathematics Department, The University, Liverpool.

SHEFFIELD: C. R. BARWELL, 53 Dukes Drive, Newbold, Chesterfield, Derbyshire.

SOUTHAMPTON: Dr. F. G. MAUNSELL, University College, Southampton.

SOUTH-WEST WALES: T. G. FOULKES, 1 Brynmill Crescent, Swansea, Glam.

PLYMOUTH: W. G. TAMLIN, The Garth, Noss Mayo, Plymouth.

LEICESTER: R. H. COLLINS, Gateway School, Leicester.

NORTHERN IRELAND: Miss N. M. SAVAGE, 38 Cromwell Road, Belfast.

There are also Branches at Sydney, Brisbane, Victoria, and Auckland, N. Z.



Photo: Walter Stoneman

GEORGE BARKER JEFFERY, M.A., D.Sc., F.R.S.
President, April 1947–January, 1948