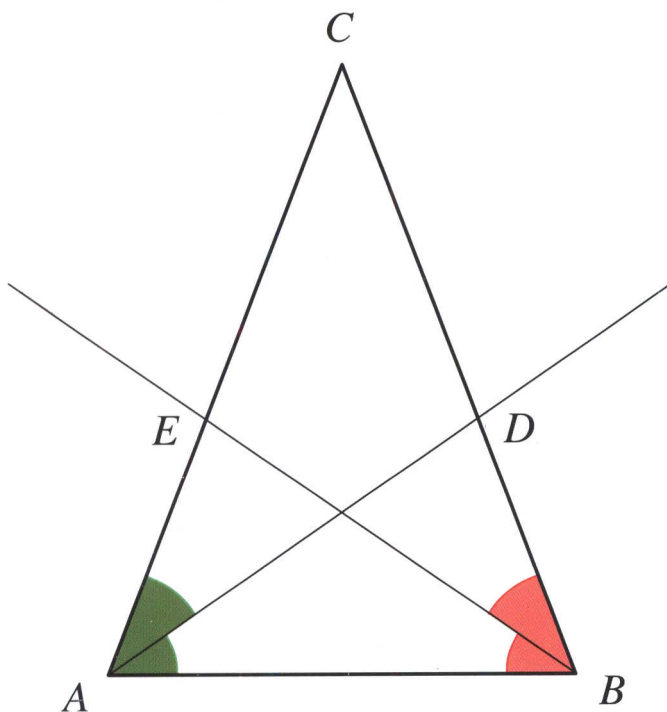




The Mathematical Gazette



If $AD = BE$, then $AC = BC$.

The Steiner-Lehmus angle bisector theorem

Volume 98
Number 542
July 2014



www.m-a.org.uk

THE MATHEMATICAL ASSOCIATION

£33.00

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

THE COUNCIL

PRESIDENT

Mrs Lynne McClure

IMMEDIATE PAST PRESIDENT

Mr Peter Ransom

PRESIDENT DESIGNATE

Dr Peter Neumann

CHAIR OF COUNCIL

Professor Adam McBride

SECRETARY

Dr Chris Pritchard

TREASURER

Mr Bill Richardson

REPRESENTATIVES BRANCHES

Mr David Pountney (Chair)

OF COMMITTEES CONFERENCES

Mr Peter Ransom (Chair)

PROFESSIONAL DEVELOPMENT

Mrs Julia Brown (Chair)

PUBLICITY & MEDIA

Mrs Fiona Allan (Acting Chair)

PUBLICATIONS

Mr Barry Lewis (Chair)

MEMBERSHIP

Miss Cherri Moseley (Chair)

TEACHING COMMITTEE

Mrs Rachael Horsman (Chair)

EDITOR IN CHIEF

Dr Paul Harris

MEMBERS

Mrs Gosia Marschall

Mr David Miles

WITHOUT

Mr Paul Metcalf

Mr Charlie Stripp

OFFICE

SENIOR ADMINISTRATOR

Ms Marcia Murray

EDITORIAL COMMITTEE OF THE MATHEMATICAL GAZETTE

Editor Dr Gerry Leversha

Production Editor Mr Bill Richardson

Reviews Editor Mr Owen Toller

Problems Editors Mr Nick Lord, Dr Stan Dolan

Assistant Editors Mr Tom Roper, Mr Colin Davis, Mr Michael Fox,
Dr Andrew Jobbins, Professor Adam McBride