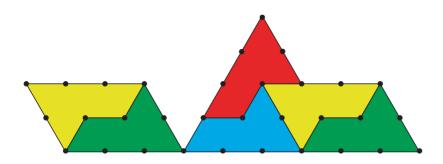


The Mathematical Gazette



"Sphinx" Rep-tile suggesting the sum of an alternating series

Volume 109 Number 575 July 2025 MATHEMATICAL ASSOCIATION



THE 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

THE COUNCIL

	IDENT essor Paul Glaister CBE	CHAIR OF COUNCIL Dr Andy Kemp		
	EDIATE PAST PRESIDENT Charlie Stripp MBE	SECRETARY Mr David Miles		
PRESIDENT DESIGNATE Professor Sarah Hart		TREASURER Mr Sudeep Gokarakonda		
REPRESENTATIVES OF COMMITTEES				
BRAN	NCHES	Mrs Cindy Hamill	(Chair)	
CHAI	LLENGES	Dr Amanda Moon	(Chair)	
CONFERENCES		Vacant	(Chair)	
MEM	BERSHIP	Mrs Jemma Sherwood	(Chair)	
PROF	FESSIONAL DEVELOPMENT	Mrs Louise Pennington	(Chair)	
PUBL	LICATIONS	Mrs Jill Trinder	(Chair)	
TEAC	CHING COMMITTEE	Mrs Manina Tyler-Mort	(Chair)	
EDITOR IN C	HIEF Mr Peter Bailey			
MEMBERS	Miss Stella Dudzic	Mr Stephen Shackleton		
WITHOUT	Mrs Jo Morgan	Vacant		
OFFICE	Dr Chris Pritchard	Vacant		

CHIEF EXECUTIVE OFFICER

Ms Sandi Atkinson

EDITORIAL COMMITTEE OF THE MATHEMATICAL GAZETTE

Mr Bill Richardson MBE

Editor	Dr Gerry Leversha
Production Editor	Mr Bill Richardson
Reviews Editor	Mr Owen Toller
Problems Editors	Mr Chris Starr, Dr Agnes Bokanyi-Toth
Assistant Editors	Mr Tom Roper, Mr Colin Davis, Mr Michael Fox,
	Mr Graham Howlett, Professor Adam McBride