

Paul C. Pasles Martin Hanke Otmar Scherzer	The Lost Squares of Dr. Franklin Inverse Problems Light: Numerical Differentiation	489 512
Hans Samelson	Differential Forms, the Early Days; or the Story of Deahna's Theorem and of Volterra's Theorem	522
C. J. Maxson J. H. Meyer	How Many Subspaces Force Linearity?	53 I
Wim Pijls	Some Properties Related to Mercator Projection	537
Erik Talvila	Necessary and Sufficient Conditions for Differentiating Under the Integral Sign	544
NOTES		
Jean-P. Quadrat Jean B. Laserre Jean-B. Hiriart-Urruty	Pythagoras' Theorem for Areas	549
David A. Sánchez	An Alternative to the Shooting Method for a Certain Class of Boundary Value Problems	552
Win-jin Woan	Uniform Partitions of Lattice Paths and Chung-Feller Generalizations	556
Harley Flanders	From Ford to Faá	559
Mowaffaq Hajja	A Vector Proof of a Theorem of Bang	562
PROBLEMS AND SOLUTIONS		565
REVIEWS		
Marion D. Cohen	The Heart of Mathematics: An Invitation to Effective Thinking. By Edward B. Burger and Michael Starbird	573
J. Alan Alewine Eric Schechter	The Integral: An Easy Approach after Kurzweil and Henstock. By Lee Peng and Rudolf Výborný	577

AN OFFICIAL PUBLICATION OF THE MATHEMATICAL ASSOCIATION OF AMERICA

