CONTENTS

June, 1967

Vol. 11, No. 2

Pa	ge
Some properties of a partial differential operator By J. R. Dorroh	77
Singularly fibered manifolds By Melvin C. Thornton	20
Material symmetry restrictions for certain locally compact symmetry	שכ
groups By John S. Lew	02
On characteristic vector fields By W. Ambrose	17
The cohomology of certain elliptic curves over local and quasi-local fields	1.7
	34
	42
On the multiplicative extension property II By R. and S. CLEVELAND	51
Some remarks on extensibility confluence of paths, branching properties, and index sets, for certain recursively enumerable graphs	
— , — , — , — , — , — , — , — , — , — , —	57
On unique factorization in algebraic function fields By J. V. Armitage	30
Algebras with the spectral expansion property By Bruce Alan Barnes	84
On the concordance of local rings and unique factorization	. .
By Chin-Pi Lu	J I
By Surinder K. Sehgal	97
A topological H -cobordism theorem for $n \geq 5$ By E. H. Connell	00
The cohomology of stable two stage Postnikov systems	10
Convexity of polyhedra	
By Bruce B. Peterson	ชบ
	36

Published by the University of Illinois Press in March, June, September, and December. Supported in part by the George A. Miller Endowment. Printed by Waverly Press, Baltimore, Maryland 21202

The subscription price is \$9.00 a volume (four numbers); this is reduced to \$5.00 for individual members of the American Mathematical Society. The price of a single number is \$3.00. Subscriptions should be sent to the University of Illinois Press, Urbana, Illinois 61801. All foreign subscriptions must be accompanied by payment.