A - ALGEBRA AND NUMBER THEORY
W. Bäni, Subspaces of positive definite inner product spaces of countable dimension ..... 1
K. A. Byrd, Right self-injective rings whose essential right indeals are two-sided ..... 23
P. Cousot and R. Cousot, Constructive versions of Tarski's fixed point theorems ..... 43
R. Freese, W. A. Lampe and W. Taylor, Congruence lattices of algebras of fixed similarity type, I ..... 59
T. C. Hurley, Intersections of terms of polycentral series of free groups and free Lie algebras ..... 105
O. Kowalski, On unitary automorphisms of solvable Lie algebras ..... 133
G. Myerson, A combinatorial problem in finite fields, I ..... 179
J. Nelson, Jr. and M. S. Putcha, Word equations in a band of paths ..... 189
D. J. Rusin, What is the probability that two elements of a finite group commute? ..... 237
R. C. Thompson, The case of equality in the matrix-valued triangle inequality ..... 279
M. A. Vitulli, The obstruction of the formal moduli space in the negatively graded case ..... 281
B-ANALYSIS
R. A. Johnson, Some relationships between measures ..... 117
B. G. Pachpatte and S. M. Singare, Discrete generalized Gronwall inequalities in three independent variables ..... 197
W. L. Paschke and N. Salinas, C*-algebras associated with free products of groups ..... 211
B. Reznick, Banach spaces with polynomial norms ..... 223
M Shafii-Mousavi and Z. Zielezny, On hypoelliptic differential operators of constant strength ..... 249
J. G. Stampfli, On self-adjoint derivation ranges ..... 257
D - GEOMETRY
M. Breen, The dimension of the kernel of a Planar set ..... 15
G - TOPOLOGY
C. McA. Gordon and R. A. Litherland, On a theorem of Murasugi ..... 69
M. A. Gutierrez, Concordance and homotopy, I: Fundamental group ..... 75
R. Hartley, Metabelian representations of knot groups ..... 93
K. Y. Lam, KO-equivalences and existence of nonsingular bilinear maps ..... 145
E. P. Lane, PM-normality and the insertion of a continuous function ..... 155
R. Messer, and A. Wright, Embedding open 3-manifolds in compact 3-manifolds ..... 163

