

A — ALGEBRA AND NUMBER THEORY

S. Berman, <i>On the low dimensional cohomology of some infinite dimensional simple Lie algebras</i> . . .	27
J. K. Deveney and J. N. Mordeson, <i>Splitting and modularly perfect fields</i>	45
R. Gilman and R. Solomon, <i>Finite groups with small unbalancing 2-components</i>	55
G. Grätzer, A Hajnal and D. Kelly, <i>Chain conditions in free products of lattices with infinitary operations</i>	107
D. G. Hoffman and D. A. Klarner, <i>Sets of integers closed under affine operators-the finite basis theorems</i>	135
R. W. Miller and M. L. Teply, <i>The descending chain condition relative to a torsion theory</i>	207
M. S. Putcha, <i>Generalization of Lentin's theory of principal solutions of word equations in free semigroups to free product of copies of positive reals under addition</i>	253
A. Regev, <i>A primeness property for central polynomials</i>	269

B — ANALYSIS

R. P. Boas, Jr. and G. T. Cargo, <i>Level sets of derivatives</i>	37
G. W. Johnson and D. L. Skoug, <i>Scale-invariant measurability in Wiener space</i>	157
M. Keisler, <i>Integral representation for elements of the dual of $ba(S, \Sigma)$</i>	177
W. C. Bell and M. Keisler, <i>A characterization of the representable Lebesgue decomposition projections</i>	185
W. E. Mahfoud, <i>Comparison theorems for delay differential equations</i>	187
R. D. Mauldin, <i>The set of continuous nowhere differentiable functions</i>	199
Y. Nakagami and C. Sutherland, <i>Takesaki's duality for regular extensions of von Neumann algebras</i>	221
S. Saitoh, <i>The Rudin kernels on an arbitrary domain</i>	273

G — TOPOLOGY

R. N. Ball, <i>Topological lattice ordered groups</i>	1
B. Halpern, <i>Periodic points on Tori</i>	117
R-E. Hoffmann, <i>On the sobrification remainder ${}^*X - X$</i>	145
W. O. Nowell, Jr., <i>Tubular neighborhoods of Hilbert cube manifolds</i>	231
H. Steinlein, <i>Some abstract generalizations of the Ljusternik-Schnirelmann-Borsuk covering theorem</i>	285

Our subject classifications are: A — ALGEBRA AND NUMBER THEORY; B — ANALYSIS;
 C — APPLIED MATHEMATICS; D — GEOMETRY; E — LOGIC AND FOUNDATIONS;
 F — STATISTICS; G — TOPOLOGY; H — COMBINATORICS