This meeting took place at the Mathematical Research Institute at Oberwolfach, Germany, from February 4–10, 1979.

8[4.15].–J. ALBRECHT, L. COLLATZ & K. KIRCHGASSNER, Editors, *Constructive Methods for Nonlinear Boundary Value Problems and Nonlinear Oscillations*, International Series of Numerical Mathematics, Birkhäuser Verlag, Basel, Switzerland, 1978, 190 pp., 24 cm. Price $26.80.

This volume contains papers presented at a meeting organized by the editors. This meeting took place at the Oberwolfach Mathematical Research Institute, Oberwolfach, Germany, from November 19–25, 1978.

9[5.00].–I. GLADWELL & R. WAIT, Editors, *A Survey of Numerical Methods for Partial Differential Equations*, Clarendon Press, Oxford, 1979, x + 424 pp. Price $34.95.

This book is based on material presented at a Joint Summer School in July 1978, organized by the Department of Mathematics, University of Manchester and by the Department of Computational and Statistical Science, University of Liverpool. It is divided into 5 parts: Numerical Methods of Elliptic Equations, Numerical Methods for Parabolic Equations, Finite Difference and Finite Element Equations (iterative and direct methods for their solution), Free and Moving Boundary Problems, Hyperbolic Equations. There are twenty-three chapters with fifteen authors. Many topics are touched upon and the treatment is generally superficial.

10[6.15].–H. J. J. TE RIELE, Editor, *Colloquium Numerical Treatment of Integral Equations*, Mathematisch Centrum, Amsterdam, 1979, 259 pp., 24 cm. Price Dfl. 31,––.

This volume contains eleven papers which represent extended versions of lectures presented during the period of October 1978 to May 1979 at the Mathematical Centre, Amsterdam. It is divided into general numerical methods and applications.

11[2.00].–R. ANSORGE, K. GLASHOFF & B. WERNER, Editors, *Numerical Mathematics*, International Series of Numerical Mathematics, Birkhäuser Verlag, Basel, Switzerland, 1979, 207 pp., 24 cm. Price $28.00.

This volume contains papers presented at a symposium on the occasion of the retirement of Lothar Collatz organized by the editors. This meeting took place at the Institute for Applied Mathematics, University of Hamburg, from January 25–26, 1979.