

EDITORIAL

Direction

The editor remains committed to the three objectives for *Delta-K* stated in the last issue. Were the articles in the October 1985 issue useful to classroom teachers? Student solutions to the problems posed have not been received. Apparently, this objective may have to be reexamined. The increasing number of Alberta mathematics educators whose articles appear in this issue is evidence that the third objective is realized.

Comments

Dick Holmes, a friend and professional colleague of Marshall Bye, has prepared a tribute to the first recipient of the Mathematics Educator of the Year Award. Marshall was presented with the award at the MCATA Annual Conference held in Red Deer in October 1985.

William Cooke discusses three types of reluctant learners found in mathematics classrooms, and suggests approaches for therapeutic intervention. The results of a survey on the status of implementing problem solving into the curriculum in southern Alberta schools is presented by Ron Cammaert. A. H. Skolrood and M. Jo Maas draw parallels between problem solving in mathematics and the inquiry (problem solving) approach in social studies. D. Sawada probes the thought processes of a young problem solver, Marvin. All mathematics teachers who have a "Marvin" in their classroom would consider themselves fortunate. (Or would they?) Don Kapoor examines reading skills necessary for the successful teaching and learning of mathematics. Theory and practice are interrelated.

The next group of articles present ideas teachers may wish to use. Joe Krywolt describes how he has organized his classroom for instruction in problem solving. M. Jo Maas offers suggestions for incorporating drill and practice with problem solving. The extensions she provides for a basic problem are interesting and useful. John Van de Walle reviews pertinent literature and offers suggestions that could improve instruction in fractions and decimal numerals. Three solutions to a calculus problem are presented by D. Duncan and B. Litwiller.

The contributors to the Student Problem Corner are L. Esposito and John Percevault. Try the problems with your students, and encourage students to forward their solutions. The next issue of *Delta-K* will focus on "Technology in Mathematics Teaching."

Change in Editorship

Dr. Arthur Jorgensen has accepted a position in Jamaica for 18 months, commencing January 1986, to work on developing an elementary mathematics curriculum. Art will be missed as co-editor of your journal. Good luck, Art!

- John Percevault