

## SOME BOOKS ON MATHEMATICS

For almost the last five years, Parabola has reviewed books on mathematical topics. As some of our readers do not possess copies of Parabola back to 1971, we thought it might be a good time to list those books for your reference. In last issue, we included some of those books which are within the reach of most students' budgets, and this issue we will list the more expensive books together with the remaining lower-priced books reviewed in 1974. For further details, see the relevant issue of Parabola (most of which are still available). Note that the prices quoted are those given by the publisher in the year the book was reviewed.

### Vol. 9 No. 1 (1973)

"Number, the language of science" by T. Dantzig. Published by Collier Macmillan, \$7.50.

"Mathematics for the Million" by L. Hugben. Published by Pocket Books Inc., \$1.20.\*

"Mathematics — the man-made universe" by S.K. Stein. Published by W.H. Freeman, \$9.95.\*

"Recreations in the Theory of Numbers" by A.H. Beiler. Published by Dover Books, \$3.25.

"An Introduction to Matrices" by A.E. Coulson. Published by Longman's, \$2.65.

### Vol. 9 No. 3

"Tomorrow's Math" (Second Edition) by C.S. Ogilvy. Published by Oxford University Press, \$6.95.

"Excursions in Number Theory" by C.S. Ogilvy and J.T. Anderson. Published by Oxford University Press, \$6.25.

"Mathematical Diversions" by J.A.H. Hunter and J.S. Madachy. Published by Van Nostrand, \$7.50.

**Vol. 10 No. 1 (1974)**

"An Introduction to Computer Programming" by Training and Personnel Development Ltd. Published by Methuen and Co., \$1.15.

"Mathematical Snapshots" by H. Steinhaus. Published by Oxford University Press, \$7.50.\*

"How to Take a Chance" by Darrell Huff. A Pelican published by Penguin Books, \$0.85.\*

"The Treasury of Mathematics" by H. Midonick, Vols. 1 and 2. Published by Penguin Books, \$1.80 per volume.\*

"The Surprise Attack in Mathematical Problems" by L.A. Graham. Published by Dover Publications, \$2.10.

**Vol. 10 No. 2**

"Excursions in Geometry" by C.S. Ogilvy. Published by Oxford University Press, \$6.00.

"Through the Mathescope" by C.S. Ogilvy. Published by Oxford University Press, \$6.00.

"How to Lie with Statistics" by Darrell Huff. A Pelican Book published by Penguin Books, \$1.20.\*

"The Ambidextrous Universe" by Martin Gardner. Published by Penguin Books, \$1.20.

"Fun with Figures" by J.A.H. Hunter. Published by Dover Publications, \$1.05.

"Mathematical Fun, Games and Puzzles" by J. Frohlichstein. Published by Dover Publications, \$2.40.

**Vol. 10 No. 3**

"Tricks, Games and Puzzles with Matches" by Maxey Brooks. Published by Dover Publications, \$1.05.

"Mathematical Puzzles of Sam Loyd" Volume 2, collected and edited by Martin Gardner. Published by Dover Publications, \$1.60.

"Martin Gardner's Sixth Book of Mathematical Games" from Scientific American. Published by W.H. Freeman, \$9.95.\*

"Big Book of Mazes and Labyrinths" by W. Shepherd. Published by Dover Publications, \$2.10.

"Cryptography" by L.D. Smith. Published by Dover Publications, \$1.60.

"Let's look at the figures" by D.J. Bartholomew and E.E. Bassett. A Pelican original published by Penguin Books, \$1.35.

\* Books marked with an asterisk are highly recommended.