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ARTHUR C. CLARKE'S MYSTERIOUS WORLD — Simon Welfare and John Fairley. Analyzes the world of strange events and unexplained phenomena. Based on a 13-part television series shown in Britain last fall and soon to be aired in the United States. A & W Pubs, 1980, 217 p., color/b&w illus., \$17.95.

CONTEMPORARY THEORIES OF SCHIZOPHRENIA: Review and Synthesis — Sue A. Shapiro. Reviews the current theories and research on the etiology and experience of schizophrenia. Not primarily concerned with treatment. McGraw, 1981, 289 p., charts & graphs, \$18.95.

EYEWITNESS TESTIMONY — Elizabeth F. Loftus. Presents the empirical work on eyewitness testimony and examines the role that this testimony has played in the American legal system. Draws from a substantial body of research that bears directly on the perception, memory and recall of complex events of the kind involved in eyewitness testimony and then views this testimony in terms of a three-stage process. Originally published in hardback in 1979. Harvard U Pr, 1981, 253 p., illus., paper, \$7.95.

THE FACTS ON FILE DICTIONARY OF BIOLOGY — Elizabeth Tootill, Ed. Contains some 3,100 entries that explain for the general reader important and commonly used biological terms. Line drawings illustrate a variety of biological structures. Originally published in Great Britain. Facts on File, 1981, 282 p., illus., \$14.95.

THE FAMILY BOOK ABOUT SEXUALITY — Mary S. Calderone and Eric W. Johnson. The authors believe that a family is the best setting for learning how to develop and use one's sexuality. The book is designed to be read singly or collectively by all family members to help them understand the roles that sex plays in all lives and the many new facts that have been learned from research about sex and sexuality. Har-Row, 1981, 330 p., drawings by Vivian Cohen, \$14.95.

MATHEMATICS: Problem Solving Through Recreational Mathematics — Bonnie Averbach and Orin Chein. Although designed as a text to be used in liberal arts mathematics courses, this book is suitable for individuals who enjoy recreational mathematics and wish to hone their problem-solving skills. The emphasis is not on the mathematical results themselves, but rather on how these results can be used in thinking about problems and solving them. WH Freeman, 1980, 400 p., illus., \$16.50.


THE METHUSELAH FACTORS: Strategies for a Long and Vigorous Life — Dan Georgakas. The author draws on research into the lives of thousands of long-lived people from around the world and reaches fascinating conclusions about current prospects for increasing our own life-spans. S&S, 1980, 347 p., illus., \$14.95.

100 FAMILIES OF FLOWERING PLANTS — Michael Hickey and Clive King, foreword by S.M. Walters. Each of the 100 families is treated in two ways. First the family is considered as a whole — its world distribution, general characteristics, principal economics and ornamental plants — with mention of the larger or more important genera. The second part is devoted to the detailed description of a plant chosen as a typical representative of the family. Beautiful line drawings. Cambridge U Pr, 1981, 567 p., illus., \$66, paper, \$19.95.

101 PATENTED SOLAR ENERGY USES — Daniel J. O'Connor. Some practical, some whimsical, these patents show how 101 inventors harnessed the sun to solve 101 problems, from losing weight with a Turkish-bath-type sweatsuit and improving a golf score with a golf-ball warmer to powering cars and generating heat and electricity. Van Nos Reinhold, 1981, 110 p., illus., paper, \$8.95.

THE PRIMORDIAL BOND: Exploring Connections between Man and Nature through the Humanities and Sciences — Stephen H. Schneider and Lynne Morton. The varied disciplines of the humanities and the sciences are tapped to help explore the connections among man, nature, art, science and the ecological crisis. Combines technical and ethical judgment into a search for solutions to pressing environmental and related technological problems. Plenum Pub, 1981, 324 p., illus., \$15.95.

THERMAL ENERGY STORAGE AND REGENERATION — Frank W. Schmidt and A. John Willmott. Examines the devices required for the storage of thermal energy when it is available and explains how to retrieve it when it is needed. Hemisphere Pub (McGraw), 1981, 352 p., charts and graphs, \$35.50.



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