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FUTURES RESEARCH: New Directions — Harold A. Linstone and W. H. Clive Simmonds, Eds. — A-W, 1977, 270 p., graphs & charts, \$22.50. The 23 contributors to this volume suggest that futures research must and can move in new directions.

HOW TO USE A POCKET CALCULATOR: A Guide for Students and Teachers — Henry Mullish — Arco, 1977, 191 p., illus., \$8.95, paper, \$3.95. Tells the many possibilities that the calculator has for secondary school and college students. Describes the different features that calculators may have and shows how these features can be used in doing calculations.

LET'S LEARN ABOUT AGING: A Book of Readings — John R. Barry and C. Ray Wingrove, Eds. — Schenkman (Wiley), 1977, 528 p., illus., \$18.50. A nontechnical introduction to the field of social gerontology. Offers constructive ways to deal with the facts of aging and explores such subjects as money, retirement, death and dying.

NUMBERS WORDS AND NUMBER SYMBOLS: A Cultural History of Numbers — Karl Menninger, translated by Paul Broneer — MIT Pr, 1977, 480 p., illus., paper, \$9.95. Originally published in English in 1969, this book, which traces the interweaving of numbers and human life, is now available in paperback.

PERSPECTIVES IN THE SOCIOLOGY OF SCIENCE — Stuart S. Blume, Ed. — Wiley, 1977, 237 p., \$24.50. With material drawn from a number of societies differing in their levels of development, their cultures and their political and social structures, this book is intended to give a better understanding of science as a social phenomenon.

PSYCHIATRIC MEDICINE — Gene Usdin, Ed. — Brunner-Mazel, 1977, 522 p., diagrams, \$20. Papers presented at the American College of Psychiatrists annual meeting in Atlanta, Ga., February 1977, focusing on two themes: the role of the psychiatrist in the general hospital and underlying physiologic processes in which psychologic factors play an important role.

SCIENCE PROJECTS WITH ELECTRONS AND COMPUTERS — Alfred Bender — Arco, 1977, 139 p., drawing & photographs, \$6.95, paper, \$3.25. Describes science projects with electrostatics, the voltaic cell, electroplating, magnetism, electromagnets, resistors, thermoelectricity, photocells and the analog computer. Originally published in 1973 as *41 Science Projects with Electrons*.

THE SHAPING OF AMERICA'S HEARTLAND: The Landscape of the Middle West — Betty Flanders Thomson — HM, 1977, 267 p., illus., \$11.95. Tells of the geologic forces that created one of the world's most fertile farming areas. Man's influence on the land is traced back to the Indians and the early settlers.

THE STORY OF CANCER: On Its Nature, Causes, and Control — Armin C. Braun — A-W, 1977, 308 p., illus., \$19.50, paper, \$9.50. Provides for the general reader an overview of the nature of cancer, its history, causes, treatments and cures and illustrates for the student interested in biomedical sciences how insight is gained into a complex biological phenomenon such as cancer. A bibliography is included.

TERRESTRIAL VEGETATION OF CALIFORNIA — Michael G. Barbour and Jack Major, Eds. — Wiley, 1977, 1002 p., illus., \$47.50. Statewide review chapters on climate, flora and the geological history of major vegetation types introduce this volume. The following chapters are grouped into six floristic provinces: Californian, Sierran, Pacific Northwest, Great Basin, Hot Desert and Channel Islands. Includes a large full color map with a scale of 1:1,000,000.

WATER BIRDS OF CALIFORNIA — Howard L. Cogswell — U of Cal Pr, 1977, 399 p., illus. by Gene Christman, paper, \$5.75. Provides sufficient notes on recognition and habits of water birds occurring in California to enable a careful observer to identify the birds and learn about their behavior. Line drawings and color plates aid identification.

WOMEN AND POPULATION GROWTH: CHOICE BEYOND CHILDBEARING — Kathleen Newland — Worldwatch Inst, 1977, 32 p., paper, \$2. "Dismantling the roadblocks that stop women from finding alternative roles in society may be one of the most effective ways to slow rapid population growth."

WORLD PREHISTORY: In New Perspective — Grahame Clark — Cambridge U Pr, 3rd ed., 1977, 554 p., illus., \$29.95, paper, \$9.95. Traces the origins and development of human culture throughout the world, following the intellectual, material and social progress of mankind in each major region. This edition contains greater detail of many of the major regions, particularly America and Australasia.

THE YEAR OF THE KANGAROO — H. D. Williamson — Scribner, 1977, 187 p., drawings by Roy B. Doyle, \$9.95. A narrative, covering a year, of a group of red kangaroos — red bucks, blue flyers and joeys — on the western plains of Australia shows precarious position in the Australian wild.

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47