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THE AMERICAN SCHOOL COUNSELOR: A Case Study in the Sociology of Professions—David J. Armor—Russell Sage Foundation, 1969, 227 p., \$7.50. Reports on a comprehensive case study of secondary school counseling as a developing profession. Examination is systematic, empirical and analytical.

BLACK'S MEDICAL DICTIONARY—William A. R. Thomson, M.D.—Barnes & Noble, 1969, 28th ed., 1014 p., 426 illus., \$7. Thoroughly revised and updated, including new sections on chromosomes, dermatoglyphics, perinatal mortality, and rewritten sections on amphetamines, abortion and mongolism.

CELL STRUCTURE AND ITS INTERPRETATION: Essays Presented to John Randal Baker—S. M. McGee-Russell and K. F. A. Ross, Eds.—St. Martin's Press, 1969, 433 p., illus., \$25. Collection of essays on a wide variety of cytological topics, two-thirds deal with structures that can be seen by light microscopy, the remaining third with the finer structures revealed at the electron microscope levels of resolution.

CONDENSED COMPUTER ENCYCLOPEDIA—Philip B. Jordan and Michael Breslau—McGraw-Hill, 1969, 605 p., diagrams, \$14.50. Alphabetically arranged and cross-referenced, explains basic entries in layman's terms, while more complex technical entries make fuller use of computer terminology. Entries are developed from basic definition to more advanced concepts, paragraph by paragraph.

DICTIONARY OF RUBBER TECHNOLOGY—Alexander S. Craig—Philosophical Lib., 1969, 228 p., illus., \$15. Up-to-date explanation of the terms employed in rubber technology, rubber science and related polymer and textile technologies.

DIRECTORY OF MEDICAL SPECIALISTS holding Certification by American Specialty Boards, Vol. XIII, Including Supplementary Listings and Alphabetical Index—Advisory Board for Medical Specialties—Marquis-Who's Who, 1968, 2366 p., \$30. Authorized, up-to-date directory of diplomates certified by the 19 official specialty boards, organized by specialty and arranged geographically, includes the requirements of all boards.

DRUGS FROM A TO Z: A Dictionary—Richard R. Lingeman—McGraw-Hill, 1969, 277 p., \$6.95. A lexicon of terms from the world of drug abuse, from "A-bomb" (marijuana-heroin mixture smoked in a cigarette) to "conked" (highly intoxicated from a drug). Three separate appendices list nonsynthetic derivatives of opium, morphine and cocaine, generic names of synthetic opiates, and generic and trade names of barbiturates, amphetamine and combination drugs.

THE ELEMENTARY STRUCTURES OF KINSHIP (Les Structures élémentaires de la Parenté)—Claude Lévi-Strauss, rev. ed. transl. from French by James Harle Bell, John Richard von Sturmer and Rodney Needham, Ed.—Beacon Press, 1969, 541 p., diagrams, \$15. Authoritative translation of work first published in 1949, a major investigation of the structure of kinship systems based on what sociologists usually call preferential marriage.

THE ELEMENTS OF GENETICS—C. D. Dar-

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lington and K. Mather, new introd. by C. D. Darlington—Schocken Bks., 1969, 446 p., illus., \$7.50; paper, \$2.95. First published in 1949 as a simple, coherent account of heredity and variation, still the framework connecting all parts of biology on which the last 20 years of inquiry have mainly been based.

EXPLORING CRYSTALS—James Berry—Crowell-Collier, 1969, 104 p., photographs, \$4.50. Describes the building blocks of crystals, their growth and peculiarities, and includes suggestions for experiments.

FAMOUS PROBLEMS OF MATHEMATICS: A History of Constructions with Straight Edge and Compasses—Benjamin Bold—Van Nostrand, 1969, 112 p., diagrams, \$4.95. Discusses a set of problems and their solutions, connected with such longstanding puzzlers as the Delian problem, trisecting an angle, squaring the circle, and constructing regular polygons.

FEDERAL FUNDS FOR RESEARCH, DEVELOPMENT AND OTHER SCIENTIFIC ACTIVITIES, Fiscal Years 1967, 1968 and 1969—National Science Foundation—GPO, 1969, 17th ed., 259 p., graphs, paper, \$2. Technical notes and statistical tables present the overall effort of the network of interrelated activity supported by Federal R&D funds.

FEDERAL SUPPORT TO UNIVERSITIES AND COLLEGES, Fiscal Year 1967—National Science Foundation—GPO, 1969, 86 p., graphs, paper, \$1. Study prepared for the Office of Science and Technology, shows distribution of \$2.3 billion in Federal funds in support of academic science activities by agency, institution, and geographic division and state.

FERTILITY AND FAMILY PLANNING: A World View—S. J. Behrman, M.D., Leslie Corsa, Jr., M.D. and Ronald Freedman, Eds.—Univ. of Mich. Press, 1969, 503 p., graphs, \$12.50. Analyses of data on modern fertility trends, their causes and consequences, biological aspects of fertility control, recent trends in public programs for family planning, needed priorities and outlook for the next decade.

FUNDAMENTALS OF ROCK MECHANICS—J. C. Jaeger and N. G. W. Cook—Methuen (Barnes & Noble), 1969, 513 p., diagrams, \$19. Thorough overall treatment of the subject, brings together the results of recent research, emphasizes the mechanical behavior of rocks and those principles of mechanics necessary for the rational interpretation of this behavior. Extensive bibliography is included.

THE GAME OF SCIENCE—Garvin McCain and Erwin M. Segal—Brooks/Cole (Wadsworth), 1969, 178 p., illus., paper, \$2.95. Essays organized on the themes of scientific attitudes, rules and concepts, development of ideas, motivation, scientists as people, and the scientific study of man.

GENERALIZED FEYNMAN AMPLITUDES—Eugene R. Speer—Princeton Univ. Press, 1969, 120 p., paper, \$3.50. Deals with renormalization of Lagrangian quantum field theory, definition of generalized amplitudes, analytic renormalization and summation of Feynman amplitudes.

GENETICS AND MAN—C. D. Darlington with new introd. by author—Schocken Bks., 1969, 382 p., illus., paper, \$2.95. Reprint (1964) of revised and expanded edition of THE FACTS OF LIFE, first published in 1953.

GENIUS AND CREATIVE INTELLIGENCE—Nathaniel D. Miron Hirsch—Philosophical Lib., 1969, 339 p., \$10. Originally published in 1931, analyzes the socio-historical development of man, the psychology of man's innate drives, and the nature, function and singularity of genius.

A GLOSSARY OF POLITICAL IDEAS—Maurice Cranston and Sanford A. Lakoff, Eds.—Basic Bks., 1969, 180 p., \$5.95. Essay-length definitions conveying the historical meaning of abstract terms used in political discussions, either words denoting concepts such as justice, the common good, peace, law; or doctrines and "isms" such as communism, pluralism and individualism.

HUMAN ANATOMY MADE SIMPLE—I. MacKay Murray, M.D.—Doubleday, 1969, 188 p., illus. by Eva Cellini, paper, \$1.95. Explains in logical sequence the structure of the body as they function, for self-study and review.



The Golf Secret

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INCIDENTS OF A WHALING VOYAGE to which are Added Observations on the Scenery, Manners and Customs of the Sandwich and Society Islands—Francis Allyn Olmsted, new preface by W. Storrs Lee—Tuttle, 1969, 360 p., lithographs by author, \$5. A journal on whaling originally published in 1841.

THE INDIVIDUAL, SEX AND SOCIETY: A SIECUS Handbook for Teachers and Counselors—Carlfred B. Broderick and Jessie Bernard, Eds.—Johns Hopkins Press, 1969, 406 p., illus., \$10; paper, \$4.50. A reference work for teachers, physicians, counselors and parents, this handbook of the Sex Information and Education Council of the U.S. provides professional understanding of the multiple patterns of human sexuality.

INFRA-RED RADIATION—Antonín Vasko, transl. from Czech, P. S. Allen, Ed.—CRC Press, 1968, 445 p., 245 photographs and diagrams, \$16.70. Comprehensive account of the whole field of infrared technology written at the technical staff level, develops basic principles and techniques, and reviews the many and varied applications.

THE INLAND ISLAND—Josephine W. Johnson—Simon & Schuster, 1969, 159 p., illus. by Mel Klapholz, \$5. A lyrical and minutely observed description of seasonal changes recorded in the 12 months of a year, together with the observer's perceptive and personal comments.

INTRODUCTION TO RUBBER—Jean Le Bras, transl. from French by J. H. Goundry—Hart Pub. Co., 1969, 112 p., illus., \$9.75. A brief account of the essentials of natural rubber, the physics and chemistry of rubber, synthetic rubber, technology and the rubber industry.

INVESTIGATIONS IN EARTH SCIENCE—Gregory W. Beckway and Earl Young; Daniel J. Jones, Consultant—Hubbard Scientific Co., 1969, 95 p., photographs, drawings, paper, \$3.50 direct to publisher, 2855 Shermer Rd., Northbrook, Ill. 60062. Teacher's laboratory book using ESCP laboratory materials as the basis for carefully outlined classroom investigations in earth science.

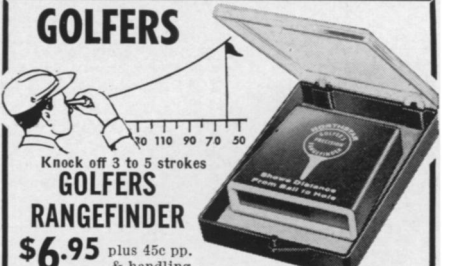
LECTURES ON THE COMPARATIVE PATHOLOGY OF INFLAMMATION: Delivered at the Pasteur Institute in 1891—Elie Metchnikoff, transl. from French by F. A. and E. H. Starling, new introd. by Arthur M. Silverstein—Dover, 1968, 224 p., illus., paper, \$2.75. Unabridged reprint (1893) of neurological classic considered the most significant historical contribution to the pathology of inflammation.

THE MAKING OF BLACK AMERICA: Essays in Negro Life & History, Vol. I: The Origins of Black Americans. Vol. II: The Black Community in Modern America—August Meier and Elliott Rudwick, Eds.—Atheneum, 1969, 375 p., 507 p., paper, \$3.95 each. Selection of materials from the periodical literature in the behavioral sciences, particularly sociology and political science, as well as history.

MUSIC BY COMPUTERS—Heinz von Foerster and James W. Beauchamp, Eds.—Wiley, 1969, 139 p., illus., 4 records, \$14.95. Papers concerning application of computers in music, on-line generation of sound, algorithms in composition, the control of consonance and dissonance, with records illustrating examples mentioned in the text.

RARE SHELLS—S. Peter Dance—Univ. of Calif. Press, 1969, 128 p., 24 color plates, \$17. Discusses with scientific accuracy and depicts 50 rare shells, together with introduction on rare shell collections in general.

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may 17, 1969/vol. 95/science news/491

