

UNWIND

AHA! AHA! INSIGHT — Martin Gardner — W H Freeman, 1978, 179 p., drawings, paper, \$6.50. A careful selection of problems that seem difficult if solved in the traditional way, but with simple, unexpected solutions to be arrived at by a sudden hunch or "aha! reaction." The purpose of these puzzles is to exercise your powers of creative thinking and improve your ability in this technique of problem solving. [1]

DIABETES WITHOUT FEAR — Joseph I. Goodman with W. Watts Biggers — Arbor Hse, 1978, 198 p., \$8.95. The various fears and anxieties that preoccupy the diabetic and the diabetic's family are discussed by a diabetes specialist. All sides of the problems are presented from a scientific standpoint with practical advice and "how-to" information in order to help the patient lead a normal life. [2]

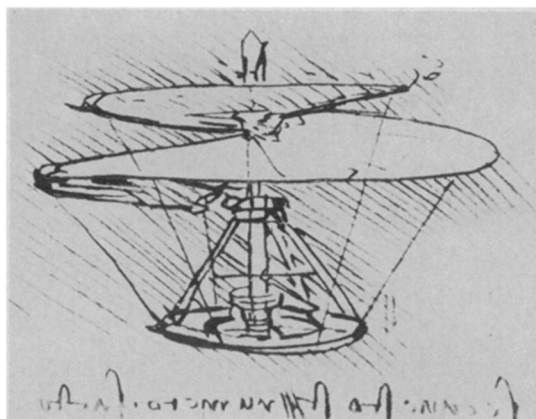
THE FAMILY FORMULA BOOK — Cicely Nichols — G&D, 1978, 158 p., paper, \$4.95. How to save money by making your own household products, including foods, beauty aids, candles, cleaners, polishers, insect repellent, fertilizers and materials for arts and crafts. [3]

A FIELD GUIDE TO EDIBLE WILD PLANTS: Eastern and Central North America — Lee Peterson — H M Peterson Field Guide Series, 1978, 330 p., b&w drawings and color photographs, \$8.95. Information for identifying, harvesting and preparing nearly 400 species. Plants are described and well illustrated. Common poisonous plants that resemble edible ones are discussed and depicted. [4]

THE FLYING CIRCUS OF PHYSICS: With Answers — Jearl Walker — Wiley, 1977, 295 p., drawings, paper, \$7.95. Physics problems from the everyday world, some easy, others enormously difficult that scientists spend their lives trying to solve. A book intended to make you think about the physics around you. Answers are included as well as a bibliography keyed to the questions. [5]

GETTING WELL AGAIN: A Step-by-Step, Self-Help Guide to Overcoming Cancer for Patients and Their Families — O. Carl Simon-ton et al — J P Tarcher (St Martin), 1978, 268 p., \$8.95. A radiation oncologist and a psychotherapist describe how an individual's reaction to stress and other emotional factors may have contributed to the onset and progress of cancer, and give detailed instructions to help patients recognize and deal with these elements in their lives. [6]

... and enjoy your leisure time with some of our readers' favorite books



THE INVENTIONS OF LEONARDO DA VINCI — Charles Gibbs-Smith and Gareth Rees — Scribner, 1978, 110 p., illus., \$12.95; paper, \$7.95. Drawings by this astonishing 15th century genius are reproduced with commentaries by the authors to guide the reader to a fuller understanding of the design ideas behind the inventions. [7]

Illustration above from *Inventions of Leonardo Da Vinci*. Courtesy of Chas. Scribners' Sons

THE KEY TO THE UNIVERSE: A Report on the New Physics — Nigel Calder — Viking, 1977, 200 p., photographs, diagrams, \$14.95; paper, \$6.95. Without technical jargon, the richly illustrated book introduces the new forms of cosmic forces, the realms of galaxies and atoms, the discoveries of high-energy research and astrophysics. [8]

M. C. ESCHER KALEIDOCYCLES — Doris Schattschneider and Wallace Walker — Ballantine, 1977, 43 p. and 17 models, illus., paper, \$8.95. A text that traces the evolution of these geometric forms and covers the artist Escher's exploration of overall patterns in two and three dimensions, along with 17 Escher kaleidocycles to be assembled, studied and enjoyed. [9]

MANY HAPPY RETURNS: The Art and Sport of Boomeranging — Benjamin Ruhe — Viking Pr, 1977, 105 p., drawings, \$4.95. Covers the history from ancient lore to modern scientific investigation, the aerodynamic principles involved, plans for construction of a variety of boomerangs, instruction for the neophyte thrower and games to play with "the thinking man's frisbee." [10]

MATHEMATICAL MAGIC SHOW: More Puzzles, Games, Diversions, Illusions & Other Mathematical Sleight-of-Mind from Scientific American — Martin Gardner — Knopf, 1977, 284 p., drawings and photographs, \$8.95; paper, \$3.95. With comments from readers, afterthoughts from the author and a brief glossary of mathematical terms for those not mathematically indoctrinated. [11]

MEDICAL TESTS & YOU — Aaron E. Klein — G&D, 1977, 124 p., illus., paper, \$4.95. Designed to assist patients and their families in understanding the nature of diagnostic tests, how they are performed, what potential risks they carry and what benefits might accrue to the patient. [12]

MOOD CONTROL — Gene Bylinsky — Scribner, 1978, 169 p., \$8.95. Surveys recent research in the biochemistry of the brain and psychopharmacology and demonstrates that our expanding drug technology could give rise to mood control, behavior modification and even intellectual programing on a large scale. [13]

NATURE'S WEATHER FORECASTERS — Helen R. Sattler — Nelson, 1978, 158 p., illus., \$6.95. Before modern meteorology people depended upon animal behavior, wind direction and cloud formation to warn them about changing weather. This book points out nature's clues for approaching storms and other weather changes. [14]

NEFERTITI: An Archaeological Biography — Philipp Vandenberg, translated from German by Ruth Hein — Lippincott, 1978, 161 p., color plates, b&w photographs and drawings, \$10. In this biography based on archaeological records, the author tells the story of Egypt's most famous queen and of excitement, intrigue and tragedy. [15]

PARTICLES: An Introduction to Particle Physics — Michael Chester — Macmillan, 1978, 154 p., illus., \$8.95. Our everyday world is built out of particles, such as protons, pions and quarks, things that are both particles and waves, things that might move backward and forward in time. A simply written book that tells how physicists through the years have developed their understanding of fundamental particles. [16]

POISON PLANTS — Alan Eshleman — HM, 1977, 188 p., illus. by Kristin Jakob, \$6.95. An introduction to poisonous plants that discusses how and why some plants are poisonous, describes toxic effects on humans and animals, and tells how people throughout history have used poisonous plants. Illustrated with beautiful line drawings. [17]

THE PUNCTURED THUMB: Or, Cactus and Other Succulents — George Ashley — One Hund One Prods (Scribner), 1977, 168 p., drawings, paper, \$4.95. A humorous guide to raising cactus and other succulents. Some 70 genera are described in detail with notes of their cultivation. [18]

SCIENCE, BRAIN-TWISTERS, PARADOXES, AND FALLACIES — Christopher P. Jargocki — Scribner, 1978, 183 p., diagrams by Richard Liu, paper, \$3.95. Contains more than 160 puzzles based on scientific principles, dealing with such topics as space and time, mechanics, liquids and gases, heat, geophysics and space science. A detailed solution is given for each puzzle. Originally published in hardback in 1976. [19]

THE TWENTY-NINTH DAY: Accommodating Human Needs and Numbers to the Earth's Resources — Lester R. Brown — Norton, 1978, 363 p., charts & graphs, \$11.95; paper, \$3.95. This Worldwatch Institute book documents the increasing frequency with which human claims are outstripping the substantial yields of the earth's principal biological systems — oceanic fisheries, grasslands, forests and croplands. These systems not only provide all our food but also provide much of the raw materials for industry. [20]

WHAT IS THE WORLD MADE OF? Atoms, Leptons, Quarks, and Other Tantalizing Particles — Gerald Feinberg — Anchor Pr Doubleday, 1977, 290 p., illus., \$10; paper \$3.95. Presents some of the important aspects of 20th century physics for those with little previous knowledge of physics and no mathematics beyond secondary school. [21]



SCIENCE NEWS CHOICE BOOKS

1719 N Street, NW, Dept. RC 22
Washington, D. C. 20036

Please send me the books circled below. Enclosed is check to cover retail price plus 50¢ to cover handling charge per book.

1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21

(PLEASE PRINT)

Name _____

Address _____

City _____ State _____

Zip _____

(Prices subject to change)

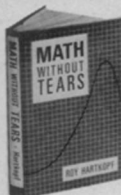
If this selection has stimulated your appetite for good reading, we can help. All books listed in our columns and any in print (except nonscience paperbacks) are available through our order service. Enclose title, author's and publisher's names, and check for retail price plus 50¢ handling per book.

RC-22



GIFT BOOKS

MATH WITHOUT TEARS



In lively non-technical language Mr. Hartkopf gives you a basic understanding of many of the everyday applications of mathematics.

Emphasizing the practical aspects of math, the author avoids mathematical terms and jargon and takes the reader from simple counting to trigonometry and calculus.

MATH WITHOUT TEARS is written with a light touch and is filled with interesting anecdotes, spiced with humor.

Learn math in the comfort of your own home at minimum cost. ORDER NOW:

MATH WITHOUT TEARS by Roy Hartkopf

\$7.95 plus 85¢ handling

10-day Money-Back Guarantee

Triple your Reading Speed—Now!



Here is a solid, fact-packed, clear, concise basic guide to high-speed reading; by a noted reading specialist who has helped thousands to read *much, much faster*—yet understand better, remember more! Mares tells you which reading habits to *eliminate*, which to *cultivate* and *how to do both*.

The knack of rapid reading can be learned by all who read at all. The benefits of this book begin the very first hour—they will last *all the rest of your life!* Order now!

RAPID & EFFICIENT READING
by Colin Mares

\$7.95 plus 85¢ handling

10-day Money-Back Guarantee

FIX CLOCKS & WATCHES



FOR FUN & PROFIT! Fascinating new handbook by master craftsman H. G. Harris gives you the kind of knowledge skilled watchmakers learn

OVER 200 ILLUSTRATIONS show how to install hands, dials, crystals, mainsprings, stems, rehouse old movements in modern cases, speedily cure many troubles by demagnetizing or cleaning, etc. **INSTRUCTIONS COVER** every popular watch and clock, chimes, grandfathers, cuckoo, everyday alarm and electric clocks. Handbook tells you where to buy parts, where to send overflow work for repair at wholesale prices as business expands! **Friends gladly pay \$5 to \$50 for restoring cherished timepieces. Try the HANDBOOK OF WATCH AND CLOCK REPAIRS.**

\$6.95 plus 85¢ handling

10-day Money-Back Guarantee

Brain Puzzler's Delight



By E. R. Emmet

A treasury of unique mind-stretching puzzles that can be solved by straight, logical thinking and reasoning. No specialized math. Offer the pleasures of discovering solutions through use of ingenuity, imagination, insight, and logic. Stimulates and refreshes the mind. Fascinating, entertaining puzzles, arranged in order of difficulty, with (some amazing!) solutions and full explanations at end of book. ILLUSTRATED.

\$7.95 plus 85¢ handling

10-day Money-Back Guarantee

PAPER FOLDING AND PAPER SCULPTURE

By Kenneth Ody. This unique manual gives you all the usual and elementary techniques, plus the more advanced forms in three dimensions known as "paper sculpture."

It includes folding, Origami, paper cuts, animal and figure cutouts, curling and waving, weaving, geometric solids, paper sculpture as reliefs, in the round, etc.

You are taught to create original designs as well as to fashion a great variety of objects: Dancing figures, animals, hats, toys, masks, holiday ornaments, etc. There are suggestions for displays, gifts, decorations, stage sets, costumes, etc.

Directions are simple, clear and detailed; patterns and step-by-step illustrations by the hundred are a great help. Splendid photos show the wonderful complexity and striking beauty of objects made. **369 drawings, 25 photos.**

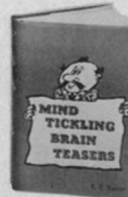
\$7.95 plus 85¢ handling

10-day Money-Back Guarantee



Mind Tickling Brain Teasers

By E. R. Emmet



For the novice who finds fun and satisfaction in solving problems of logic. This is a marvelous book to entrap the beginner in the life-long pleasures of problem solving. It provides exercise for the mind, develops the ability to think logically and reason effectively. As the book progresses the degree of difficulty increases, and upon completion the beginner is prepared to tackle the next of Mr. Emmet's books. No special knowledge of mathematics is required. Answers and full explanations to each puzzle are provided at the end of the book.

\$7.95 plus 85¢ handling; Illustrated

\$7.95 plus 85¢ handling; Illustrated

MATH IS FUN

THINK FRUSTRATION GUARANTEED



186 MENTAL MYSTERIES that get you so involved you stay up half the night! Clever brain teasers, problems, and riddles all solvable with systematic, resourceful thinking and logic provide hours of entertainment. Solutions and full explanation given. Many delightful and helpful illustrations.

MATH IS FUN by J. DeGrazia, Ph. D.
\$7.95 plus 85¢ handling
10-day Money-Back Guarantee

MATH IS FUN by J. DeGrazia, Ph. D.

\$7.95 plus 85¢ handling

10-day Money-Back Guarantee

Paint as You Learn!

—and start framing your work **THIS VERY SEASON!** Now available in English — the fabulous Martin-Barbaz "self-teaching" course that is turning Frenchmen from Paris to Provence into accomplished artists... ready to fill your weekends and holidays with creative joy. Delightfully simple method enables you to learn by painting! You'll marvel at the ease with which lighthouses, bridges, summer friends, city scenes and natural wonders come to life on your canvas. ILLUSTRATED. Order Now!



THE HOLIDAY PAINTER by Martin Barbaz

\$7.95 plus 85¢ handling

10-Day Money-Back Guarantee

IN 5 DAYS YOU CAN BE A MAGICIAN

You can be the hero of any group, the most popular guest at any party. World famous master magician J. Elsdon Tuff opens up his bag of tricks—and gives you **amazingly simple step-by-step instructions** to conjure items out of thin air, and to make them disappear, for baffling feats with cards, coins, handkerchiefs, strings and rugs. Clear, simple diagrams show you how to create suspense, arrange shows, entertain children, and make special apparatus. **You will become the master to amaze any audience.**



TEACH YOURSELF MAGIC by J. Elsdon Tuff

\$6.95 plus 85¢ handling

10-day Money-Back Guarantee

ORDER NOW — 10-DAY MONEY-BACK GUARANTEE

— TEACH YOURSELF MAGIC	\$6.95
— THE ART OF ARGUMENT	\$6.95
— BRAIN PUZZLER'S DELIGHT	\$7.95
— MATH WITHOUT TEARS	\$7.95
— HANDBOOK OF WATCH & CLOCK REPAIR	\$6.95
— RAPID AND EFFICIENT READING	\$7.95
— MIND-TICKLING BRAIN TEASERS	\$7.95
— MATH IS FUN	\$7.95
— THE HOLIDAY PAINTER	\$7.95
— PAPER FOLDING & PAPER SCULPTURE	\$7.95

Add 85¢ handling for each book. Save Money!! No handling charge on orders of 3 or more books.

EMERSON BOOKS, Inc. Dept. 905-D
Buchanan, N.Y. 10511

MINIMUM CHARGE ORDER IS \$10.00

Please charge to my account Visa Master Charge

Charge Card # _____ Expiration date _____

Inter bank # _____ (Master Charge only)

Signature _____

Name _____

Street _____

City _____ State _____ Zip _____

How to Argue and Win!



Here is a clear simply written basic guide to logical thinking, showing how to spot the fallacies, the prejudices and emotionalism, the inappropriate analogies, etc., in the other fellow's argument and how to watch for and avoid the irrational in your own judgments. The author makes plain not only *how* but also *why* people resist facing the truth.

A tool for *clear thinking* as well as *convincing others.* **ORDER NOW:**

THE ART OF ARGUMENT by Giles St. Aubyn

\$6.95 plus 85¢ handling

10-day Money-Back Guarantee