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Ancestral Passions: The Leakey Family and the Quest for Humankind's Beginnings—Virginia Morell. This biography of the premier family in the field of paleoanthropology begins with the early life of Leakey patriarch Louis. From there, Morell recounts his union with his second wife and partner, Mary and their discovery at Olduvai Gorge that confirmed Louis' belief that humans originated in Africa. The accomplishments and competition of his son Richard add further dimensions to a tale that weaves great scientific adventure and discovery with compelling personal and professional triumphs and obstacles. S&S, 1995, 638 p., b&w plates, hardcover, \$30.00.

Arthritis: What Exercises Work—Dava Sobel and Arthur C. Klein. Advice on the overall management of rheumatoid arthritis and osteoarthritis through a full range of exercise techniques is enhanced by many illustrations and detailed instructions. Exercises devised through a study of more than 1,000 arthritis patients are detailed for every part of the body. For the beginner or the physically fit, Sobel and Klein help formulate the most useful workout regimen. Originally published in hardcover in 1993. St Martin, 1995, 200 p., b&w illus., paperback, \$10.95.

The Challenging Child: Understanding, Raising, and Enjoying the Five "Difficult" Types of Children—Stanley I. Greenspan with Jacqueline Salmon. Renowned child psychiatrist Greenspan contends that most children fall into one of five personality types, which stem from inborn physical characteristics: sensitive, self-absorbed, defiant, inattentive, and active-aggressive. In this treatise, Greenspan poses a balance between the nurture and nature contributions to a child's personality and offers ways that caregivers can help children become more flexible. Addison-Wesley, 1995, 318 p., hardcover, \$23.00.

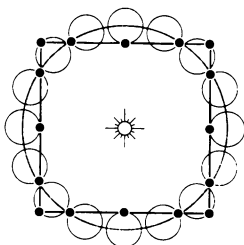
Everyday Math for Dummies—Charles Seiter. Designed for the mathematically challenged, Seiter offers tips for figuring the mortgage payment on a home, balancing a checkbook, tipping in a restaurant, and figuring percentages, as well as comprehending high school level algebra and trigonometry. IDG Bks, 1995, 343 p., b&w illus., paperback, \$14.99.

Growing Pains: Time and Change in the Garden—Patricia Thorpe. Within the first decade of its life, Thorpe predicts, your garden will have some sort of midlife crisis. Bushes will be too big, trees will cut off views, mixed perennial borders will be one color or stop blooming, and patios will become overgrown and uncomfortable. This lovely book helps gardeners understand the problems of an older garden, including the limitations of the plants and the design of a garden; how to overcome disease and pests; and how to stay ahead of plants' unruly or sagging tendencies. Originally published in hardcover in 1994. HarBrace, 1995, 206 p., b&w illus., paperback, \$14.00.

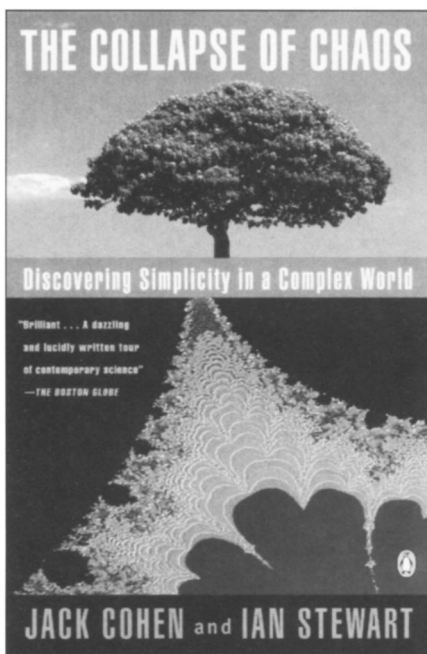
The Language of Genes: Solving the Mysteries of Our Genetic Past, Present, and Future—Steve Jones. Scripted as a historical account of human genetics, this book presents the earliest geneticists and the effects of their rudimentary discoveries. Among these are the eugenics movement and its uglier offshoots, such as ethnic cleansing. The bulk of the text is devoted to surveying what knowledge we can hope to garner from genetic research in the years ahead. Among other possibilities, the author reports, diseases such as cystic fibrosis and sickle-cell anemia may become better understood and perhaps overcome. Originally published in hardcover in 1994. Anchor Bks, 1995, 272 p., paperback, \$14.00.

Tracking the Vanishing Frogs: An Ecological Mystery—Kathryn Phillips. Many amphibians have survived two periods of mass extinction, yet a significant number of these animal species, especially frogs and toads, have disappeared entirely during the past 20 years. This has occurred in virtually every corner of the globe and may indicate greater environmental problems for humans as well, reports Phillips, who spent several years tracking frogs with scientists determined to understand the dilemma of the vanishing amphibians. Originally published in hardcover in 1994. Penguin Bks, 1995, 244 p., color plates, paperback, \$11.95.

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"This ambitious book fearlessly asks some big questions, challenging us to look at science in a new way." —San Francisco Chronicle

Rather than asking science's traditional question of how to break the world down into its simplest components, Jack Cohen and Ian Stewart ask something much more interesting: Why does simplicity exist at all in a complex world? Their theory combines chaos and complexity and—surprisingly—derives simplicity from the interaction of the two. The first half is a witty primer, a guided tour of the Islands of Truth that maps out everything you need to know about science from Newton to the present. The second half dives into the Oceans of Ignorance that surround what is known—almost literally flipping over what you learned in the first section and putting it in a larger context. This unorthodox and adventurous book will enable people to look at the world in a startlingly new way.

—from Penguin

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