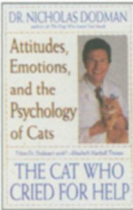


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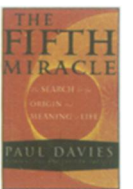


The Cat Who Cried for Help: Attitudes, Emotions, and the Psychology of Cats—Nicholas Dodman. Board-certified animal behaviorist Dodman addresses reasons for unwanted conduct by cats such as furniture clawing, inappropriate elimination, and hostility. Change in environment, adjustment of an owner's attitude, and prescribing drugs are among his suggestions. Case studies of felines in distress help owners find a constructive solution to their cats' problems. Originally published in hardcover in 1997. Bantam, 199, 235 p., paperback, \$12.95.



The Elegant Universe: Superstrings, Hidden Dimensions, and the Quest for the Ultimate Theory—Brian Greene. Many physicists and mathematicians believe that superstring theory (string theory for short) holds the key to the unified field theory that eluded Albert Einstein.

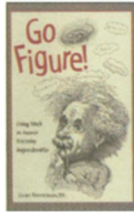
String theorists assert that everything—from physical laws governing large objects to the quantum laws directing infinitely small objects—stems from the vibrations of microscopically tiny loops of energy that lie deep within the heart of matter. Greene strives to impart an understanding of this string theory to general readers and reveal its beneficial implications. These are feats he cleverly achieves as he traverses the history and complexity of modern physics. Norton, 1999, 448 p., illus., hardcover, \$27.95.



The Fifth Miracle: The Search for the Origin and Meaning of Life—Paul Davies. Organisms lurking in geothermal vents and a Martian meteorite discovered in Antarctica insinuate that life is harbored beyond the confines of the "inhabitable" parts of Earth. Davies speculates that life may still linger below Mars' crust in heated rocks and that superbugs living deep within the Earth are living fossils. If he is correct, then perhaps the universe teems with organisms. Many scientists suppose that life circumvents the second law of thermodynamics. Davies tackles this suspicion head-on and presents his theory that the key to comprehending biogenesis lies not in a molecular maelstrom but in the formation of primitive information-processing systems. S&S, 1999, 304 p., hardcover, \$25.00.



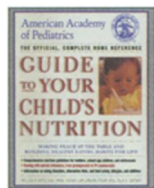
That Gunk on Your Car: A Unique Guide to Insects of North America—by Mark Hostetler. For many, entomological curiosity does not extend beyond the grisly remains scraped from car windshields and grills. In an effort to indoctrinate such folks to the ancient world of bugs, Hostetler researched those most prone to highway mortality. However, this is not just a forensics guide to identifying splattered mosquitoes and moths. Classes of insects are profiled by virtue of their biological characteristics. Originally published in hardcover in 1997. Ten Speed Pr., 1998, 125 p., color plates, paperback, \$9.95.



Go Figure: Using Math to Answer Everyday Imponderables—Clint Brookhart. It is almost cliché to say that "math is everywhere." This book exemplifies that concept, however, by showing how mathematics can be used to compute the answers to common conundrums. Equations employed when figuring the weight of Earth or predicting a child's height are highlighted in short chapters. Readers also discern how baseball violates the rules of arithmetic and how to figure out the wind-chill temperature and other fascinating sums. Contemporary Bks, 1998, 144 p., illus., hardcover, \$22.95.



Mapping Time: The Calendar and its History—E.G. Richards. Remains of oracle bones recovered from the Shang Dynasty suggest that ancient Chinese divided time into sexagesimal periods—60 days. Such timekeeping systems permeated various cultures around the world for the next 1,000 years. Then, Mayan cultures in and around Oaxaca, Mexico, created the first recorded calendar, which charted 260 days as an important period. Richards details the components of calendars and their astronomical and mathematical foundations before plotting the course of dating systems over 2,500 years. The debate surrounding the appropriate date of Easter concludes the text. OUP, 1998, 438 p., b&w photos/illus., hardcover, \$35.00.



The Official, Complete Home Reference Guide to Your Child's Nutrition—William H. Dietz and Loraine Stern, eds. More than 25 physicians contributed to this guide from the American Academy of Pediatrics. Parents' nutritional concerns for children from infancy through the teen years are addressed. With a strong emphasis on the psychological challenges of dealing with children and food, parents are guided toward accommodating preferences while maintaining a healthful diet. Beginning with the pros and cons of breast feeding, the book goes on to discuss picky eaters, eating disorders, allergies, and more. Villard, 1999, 234 p., illus., hardcover, \$23.00.



Tsunami!—Walter C. Dudley and Min Lee. In its original publication 10 years ago, the focus of *Tsunami!* was on the devastation wrought by massive waves that struck Hawaii in 1946 and 1960. This expanded second edition is a global look at the phenomenon of tsunamis and an account of advances in predicting and understanding of them. Furious tsunamis in Japan, Chile, and California are detailed in depth with eyewitness accounts and the specifics of each tsunami's arrival. An extensive chapter defines tsunamis and their relationship to earthquakes and volcanoes. U Hawaii Pr, 1998, 362 p., b&w photos/illus., paperback, \$19.95.

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