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Addiction: From Biology to Drug Policy — Avram Goldstein. In an attempt to help people understand and cope with addiction on a personal or societal level, a renowned researcher and pioneer of methadone treatment for heroin addicts shares his vast knowledge of all kinds of drug addiction. He identifies seven families of addictive drugs: nicotine, alcohol, opiates, cocaine and amphetamines, cannabis, caffeine, and hallucinogens. The book has three sections and supports his contention that addiction is a disease. The topics discussed include how drugs act on the brain, how each drug causes the addiction, and the impact of addiction on society. WH Freeman, 1994, 321 p., hardcover, \$22.95.

Einstein Lived Here — Abraham Pais. In a follow-up to his earlier, highly celebrated work *Subtle Is the Lord*, Pais delves into the private life of Albert Einstein through 11 essays encompassing personal correspondence, interviews, and first-hand accounts from the scientist's family and colleagues. The book includes discussions with Niels Bohr, clarity about the role Einstein's first wife played in his work, and numerous variations in Einstein's views about supranationalism, pacifism, peace in the Middle East, and more. OUP, 1994, 282 p., b&w photos, hardcover, \$25.00.

Eve's Rib: Searching for the Biological Roots of Sex Differences — Robert Pool. The author interviews numerous researchers, many of them women, who agree that biology is at the root of the differences between the sexes. These researchers discuss the importance of prenatal biology (hormonal and chromosomal conditions) and brain size, among other factors. The nurture vs. nature argument also receives some attention, as Pool agrees that socialization plays a role in gender but not as great a role as biological factors. Finally, he emphasizes that this research does not indicate that one sex is superior to the other but that the disparities between them are important. Crown, 1994, 308 p., hardcover, \$22.00.

The Hubble Wars: Astrophysics Meets Astro-politics in the Two-Billion-Dollar Struggle over the Hubble Space Telescope — Eric J. Chaisson. A member of the Hubble team at the Space Telescope Science Institute recounts the misfortunes surrounding the launch of the Hubble Space Telescope. Chaisson offers numerous theories and explanations for what has gone wrong with Hubble, from the outset through the mission to fix the telescope's flawed vision in December 1993. He emphasizes the astounding difficulty of implementing a project of this magnitude, one that makes use of technology not quite perfected and whose results an entire populace demands to see. HarperCollins, 1994, 386 p., b&w photos and illus. and color plates, hardcover, \$27.50.

The Human Genome Project: Deciphering the Blueprint of Heredity — Necia Grant Cooper, ed. Reports from supporters as well as detractors of the Human Genome Project about the advances, problems, ethical issues, and status of the decoding of human DNA make up this book. An extensive introduction clearly outlines the fundamentals of genetics and the scope of the project. Throughout, this text offers a thorough background to the project, as well as keen insights into the ramifications of its completion on future generations. Univ Sci Bks, 1994, 360 p., color and b&w photos and illus, hardcover, \$38.00.

Timewalkers: The Prehistory of Global Colonization — Clive Gamble. To ascertain why humanity evolved as it did, Gamble investigates why humans are the only animal with a "near-global distribution." He contends that a crucial, yet often overlooked, element lies in our migratory heritage. Gamble believes that the variations in climate and environment that led to migratory habits are telling factors in the evolution of our behavior. Within these pages he charts the archaeological history of humans through their movement. HUP, 1994, 309 p., b&w photos and illus., hardcover, \$24.95.

When Memory Fails: Helping the Alzheimer's and Dementia Patient — Allen Jack Edwards. In an attempt to help caregivers and loved ones of people suffering from diseases of which dementia is a symptom, Edwards shares his vast knowledge of the causes, effects, symptoms, and methods of care and treatment of such people. Many chapters provide specific advice for the mental health of caregivers. Plenum, 1994, 282 p., hardcover, \$27.95.

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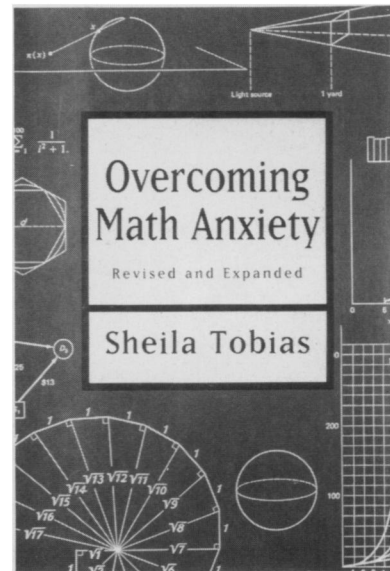
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WW Norton & Co., 1993
260 pages, 5 3/4" x 8 1/2",
hardcover, \$23.00

"If you ever said 'I'm no good at numbers,' this book can change your life," said Gloria Steinem of the first edition of *Overcoming Math Anxiety* in 1978. Sheila Tobias said it first: mathematics avoidance is not a failure of intellect but a failure of nerve. To thousands who once thought they were too "dumb in math" to do anything about it, Tobias's political and psychological analysis brought hope.

The new edition retains the author's pungent analysis of what makes math "hard" for otherwise successful people and how women, more than men, become victims of a gendered view of math. The chapters on "Mathematics and Sex" and "Right- and Wrongheaded-ness" have been substantially updated to incorporate new research which demonstrates how little we really know about "sex differences" in brain organization and function. The hands-on experience in "Word-Problem Solving," "Everyday Math," and "Sunday Math" have been enlarged to include problems, puzzles, and strategies tried out in hundreds of math anxiety workshops. The programs described in detail in the last chapter are all new and include programs for women only, and those with substantial appeal for adults of both sexes returning to school for the training they need to get ahead.

—from WW Norton



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