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Can You Solve These?: Mathematical Problems to Test Your Thinking Powers — David Wells. Based on mathematical ideas and thinking. However, common sense, ingenuity, perseverance and a flash of insight will be needed to solve these problems. If you get discouraged, hints for solutions are given; if you are stumped, you can turn to the solutions. Originally published in the U.K. in 1982. P-H, 1983, 77 p., illus., paper, \$3.95.

Families and Societies: Survival or Extinction? — Betty Yorburg. Strives to make clear the connection between the economic and political characteristics of the wider society and family structure, functions, problems and conflicts. Documents the changes that are occurring in family life in the United States and around the world. A revised edition of *The Changing Family*, 1973. Columbia U Pr, 1983, 256 p., \$24, paper, \$8.50.

Gorillas in the Mist — Dian Fossey. Mountain gorillas only live on six extinct volcanoes in the rain forests of the Virunga Mountains in Central Africa. This book recounts some of the events of the 13 years the author spent with these gorillas in their natural habitat. Includes data from 15 years of continued field study of four gorilla families. Interesting photographs enhance the text. HM, 1983, 326 p., color/b&w illus., \$19.95.

Inside Your Computer — I. R. Sinclair. Aimed at the novice who had little or no knowledge of electronics or programming experience before buying a personal computer. Gives the microcomputer user some idea of what is inside the computer and what happens within its circuits. Not directed toward any specific computer brand. Green Pub Inc, 1983, 108 p., illus., paper, \$12.97.

The Joy of Birth: A Book for Parents and Children — Camilla Jessel. A book of beautiful photographs with text for parents and children to enjoy together or for soon-to-be first-time parents. Explores the experience of childbirth from the moment of conception to the time the baby takes its own first steps. Originally published in the U.K. in 1982. Hillside Bks (Dutton), 1983, 64 p., illus., \$12.95.

Mathematical Puzzles — Stephen Ainley. A collection of two- and three-dimensional math puzzles. The solutions give not only the answers but the appropriate methods to find them. P-H, 1983, 147 p., illus., paper, \$4.95.

The Montgolfier Brothers and the Invention of Aviation 1783-1784 — Charles Coulston Gillispie. Joseph and Etienne de Montgolfier launched the first hot air balloon in France on June 4, 1783. The book is concerned with aviation for more than a year after their maiden flight. Thereafter, the subject becomes their contributions and those of Marc Seguin to the use of heat properties as a form of motive power that led to the design of the first French locomotive and the construction of the first French railway. Beautiful illustrations. Princeton U Pr, 1983, 210 p., illus., \$35.

PMS: Premenstrual Syndrome — Ronald V. Norris with Colleen Sullivan. Takes a close look at this widespread disorder and tells sufferers how to recognize it. Outlines a treatment program of diet, exercise and vitamin therapy that has been successful at Dr. Norris's two clinics in the U.S. In acute cases the use of progesterone is recommended. Tells how to set up and maintain charts and records to monitor PMS symptoms. Rawson Assoc, 1983, 338 p., \$15.95.

Totem Poles: An Illustrated Guide — Marjorie M. Halpin. Provides background information about totem poles and suggests ways of looking at them, and other large works of sculpture unique to the Indian people of the Northwest Coast. Describes the origin and place of these wood sculptures in the Indian culture. Includes many illustrations; some archival photographs show the totem poles in their original settings — on deserted beaches and in front of decayed houses, once part of thriving villages. Works of contemporary carvers illustrate the change from traditional designs to innovative forms. U of Wash Pr, 1983, 58 p., color/b&w illus., paper, \$8.95.

UFOs: The Public Deceived — Philip J. Klass. The author, a senior editor for AVIATION WEEK AND SPACE TECHNOLOGY, investigates some of the most famous UFO incidents of the past decade and reports his findings in each incident. Using once-secret CIA files, he examines the charge that the U.S. government is engaged in a UFO coverup. These files, according to the author, do not include any evidence of such a coverup. Prometheus Bks, 1983, 310 p., illus., \$17.95.

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Stephen Greene Press, 1983, paperback, 271 pages, 5 x 7³/₄, illustrated, \$8.95 (originally published as *Nature Is Your Guide: How to Find Your Way on Land and Sea in Great Britain in 1958*).

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