

Take a fascinating look at the issues and

phenomena that continue to challenge today's greatest minds in biology, evolutionary biology, physics, and mathematics with the Problems of Science Collection. This superb fourvolume set gives you clear, nontechnical overviews of exciting research being conducted throughout the scientific community.

THE LIBRARY OF SCIENCE

900 Chester Avenue Delran, New Jersey 08075

Science News 1/90

Please accept my application for trial membership and send me The Problems of Science (70529) billing me only \$2.95, plus shipping and handling. I agree to purchase at least three additional Selections or Alternates over the next 12 months. Savings range up to 30% and occasionally even more. My membership is cancelable any time after I buy these three additional books. A shipping and handling charge is

No Risk Guarantee: If I am not satisfied — for any $\begin{array}{l} \text{reason} - \text{I may return the Problems of Science within} \\ 10 \text{ days.} \text{ My membership will be canceled and I will} \end{array}$

Address		Apt
City	State	Zip
tax-deductible exp	for professional pur pense. Offer good ir Prices slightly high	Continental U.S

"Sensible, colloquial, bracingly lucid, and stripped, sometimes daringly, to Nature

How does a geometrically simple egg turn into a complex adult? What controls chemical reactions in the body? Join renowned biologist John Maynard Smith in a far-reaching investigation of biological phenomena that, despite years of study, remain mysteries today. Smith brings you upto-date on important recent developments in molecular biology, while also examining such phenomena as evolution, development, cognition, and more. Publisher's Price: \$14.95

THE PROBLEMS OF EVOLUTION Mark Ridley

"Confronts some large issues with admirable sense and clarity." Quarterly Review of Biology

After more than 100 years, Charles Darwin's ideas still prompt heated debate in scientific circles. Here, Mark Ridley gives you a close-up look at the controversies that surround Darwin's scientific legacy. You'll explore Darwinism, creationism, molecular evolution, and more in a search for a valid, comprehensive theory of evolution. Publisher's Price: \$15.95

THE PROBLEMS OF PHYSICS

A.J. Leggett

2-CS2

"An exquisite presentation of frontier areas of contemporary physics ..." Nature

Is the universe infinite, or does it have an edge beyond which there is, quite literally, nothing? Do we live in the only possible universe? What does it mean when researchers say a new particle has been discovered? A.J. Leggett, one of the world's foremost physicists,

researchers must overcome as they gain new ground in particle physics, cosmology, condensed-matter physics, and other areas. Publisher's Price: \$19.95

THE PROBLEMS OF MATHEMATICS

Ian Stewart

"An excellent account of what's going on in mathematics right now." Guardian

Comparing a mathematician's calculations to a composer's musical notes, Ian Stewart paints a vivid portrait of the power, beauty, and flexibility of modern mathematics. After a brief review of such well-established topics as non-Euclidean geometry, primes, and logic, Stewart takes you deep into the mysteries presented by more recent theories including catastrophes, fractals, chaos, and probability. Publisher's Price: \$17.95

THE LIBRARY OF SCIENCE is the nation's oldest and most respected science book club. Dedicated to serving both professionals and serious amateurs, it surveys the entire field of published sources on scientific subjects to make the very finest works available to club members at substantial savings.

MEMBERSHIP BENEFITS . In addition to getting the Problems of Science for only \$2.95 when you join, you keep saving substantially on the books you buy. • Also, you will immediately become eligible to participate in our Bonus Book Plan, with savings of 60% off the publishers' prices. • At 3-4 week intervals (15 times per year), you will receive the Library of Science News, describing the coming Main Selection and Alternate Selections, together with a dated reply card. In addition, up to two times a year, you may receive offers of Special Selections which will be made available to a group of select members. • If you want the Main Selection, do nothing, and it will be sent to you automatically. • If you prefer another selection, or no book at all, simply indicate your choice on the card and return it by the date specified. . You will have at least 10 days to decide. If, because of late mail delivery of the News, you should receive a book you do not want, we guarantee return postage.