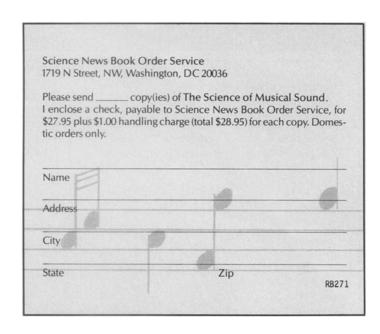
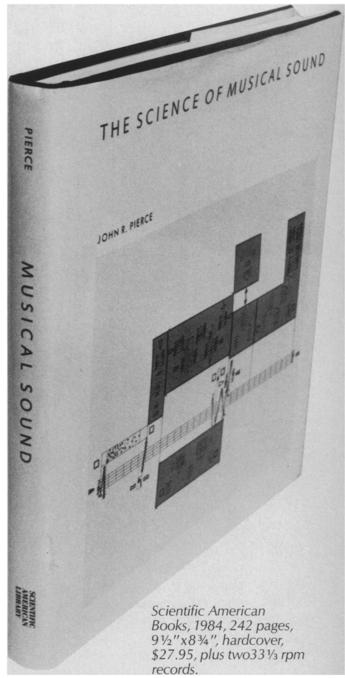
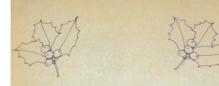


By John R. Pierce

In this book on acoustics for the nonspecialist, John R. Pierce takes us on an exploration of scientific research into music, from the classic investigations of Pythagoras to the current fieldwork and experiments by eminent acousticians, psychologists and composers. Readers of *The Science of Musical Sound* will take away with them a new awareness of how rational inquiry into music can open up new realms of musical enjoyment. Examples of electronic and computer-generated sounds are included on the two 33½ rpm records that accompany the book.





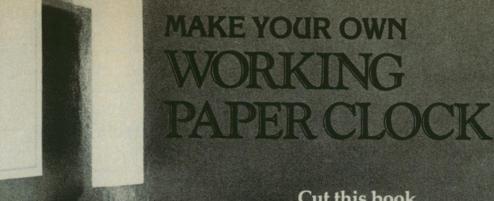


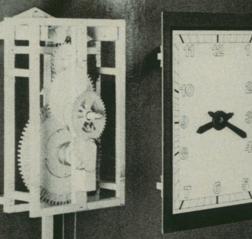
Order Early for Christmas





"Imagine the excitement, then, of being able to build your own, a real clock, that will keep time to the second—and of being able to build one largely out of paper—of being able to build it, in fact, out of the substance of this very book. James Smith Rudolph gives you virtually all the material you need, all the directions and instructions, and it is now up to you, working very carefully and slowly, to build yourself a timepiece that Galileo would have given his eyeteeth to own."





Cut this book into 160 pieces, glue them together, and have your own paper clock that actually works

- A precision-engineered timepiece
- It actually works
- It keeps perfect time
- It can be rewound
- It can be regulated
- Operated by weights
- Educational and easy to make
- All you need is scissors and glue
- Complete clock contained in this
- A unique, working conversation
 piece
- Fun for the entire family
- Amaze your friends

JAMES SMITH RODOLPH
Preface by ISAAC ASIMOV

CN 1066/\$7.95

—Isaac Asimov

Harper & Row, 1983, 40 pages, 9½ x 12½, paperback, \$7.95

Science News Book (1719 N Street, NW, W	
	copy(ies) of Make Your Own Working Clock. I able to Science News Book Order Service, for ling charge (total \$8.95) for each copy. Domestic
orders only.	
Name	
Address	
City	9.
State	Zip
DR270	