

films OF THE WEEK

ALBERT EINSTEIN. 16mm, color, sound, 16 min. More than any other single man in our time, Albert Einstein has changed our ideas about the universe. Yet as a school boy in Germany, his teachers thought him slow, perhaps mentally retarded, because he would not answer rapidly on command like the other students. He wanted, instead, time to think and to understand his answer. At the age of 26, he published three theories that were to change the world—making possible the atomic bomb and the harnessing of atomic energy. Audience: general. Purchase \$230 or rental \$22 from Contemporary/McGraw-Hill Films, Dept. SN, 330 W. 42nd St., New York, N.Y. 10036.

THE BIRCH CANOE BUILDER. 16mm, color, sound, 23 min. The art and craft of the Indian canoe builder has been revived by Bill Hafeman of Big Fork, Minn., who has lived in the northern woods for 50 of his 72 years. He has hunted, fished, trapped and studied the forest world. Now he builds canoes from birch bark, cedar planks and spruce roots in the traditional way. He is filmed as he works, with his own comments on what he is doing, and on the interrelationships of man and nature. Audience: elementary, high school, adult. Purchase \$275 from ACI Films, Dept. SN, 35 W. 45th St., New York, N.Y. 10036.

INTRODUCTION TO ELECTRICITY. 16mm, color or b&w, sound, 11 min. Presents the fundamental concepts of electrical energy, electrical resistance and the factors that affect variations in each. Demonstrations with models and animation show the complete circuit formed between a source of electrical energy connected by wire to the load, and the movement of electrons in a copper wire. Shows the effects of electrical circuit—magnetism, heat and light. Voltage and resistance are explained, and the important differences between parallel and series wiring. Audience: intermediate, junior high. Purchase color \$140 or b&w \$70 from Coronet Films, Dept. SN, 65 E. S. Water St., Chicago, Ill. 60601.

TO SEEK . . . TO TEACH . . . TO HEAL. 16mm, color, sound, 28 min. Documentary about an attempt to save the life of a three-year-old boy afflicted with a baffling blood disease. The protagonists are the medical heroes as portrayed in television dramas, but brought to life by actual physicians, scientists, technicians and nurses fighting mankind's common enemy, disease, in the laboratory battlefield. The film shows one doctor's painstaking search from one end of the country to the other enlisting the aid of colleagues to find a life-saving solution to the three-year-old's virulent disease, and is a touching commentary on their dedication. Audience: adult groups. Free loan from Association-Sterling Films, Dept. SN, 66 Third Ave., New York, N.Y. 10022.

SMALL-GROUP LEARNING. 16mm, color, sound, 15 min. Portrays how teachers can divide the conventional class into compact student units for a multiple of instructional modes. The audience is shown the difference between the large-group method versus the small-group technique. Student groups were filmed as they analyzed various subject material in literature and social studies. Audience: teachers, principals, parents, schools of education. Purchase \$150 or rental \$10 from Institute for Development of Educational Activities, Dept. SN, P.O. Box 628, Dayton, Ohio 45419.

CORRECTION: The films column (SN: 7/31/71, p. 77) carried the film: "Tobacco: The Idiot's Delight"—the film is either for rent at \$22 per day or sale at \$350. There is no free-loan basis.—ED.

Listing is for readers' information of new 16mm and 8mm films on science, engineering, medicine and agriculture for professional, student and general audiences. For further information on purchase, rental or free loan, write to distributor.

Dissect-A-Pig



For the young scientist or future doctor, a complete anatomy dissection kit in a cardboard box. Exactly right for anatomy study. One large plain embalmed fetal pig preserved in a heavy-duty polyethylene bag—in an odorless, non-irritating preservative.

Extras in the kit include: all-steel scalpel; detailed study guide; forceps; dissecting needles; workmat; metric ruler; hand wipes; sponge and tissues. All you need for a complete study course. Regular \$8.95 value for only \$7.95. Post Paid. Send order with check or money order.

BIOLOGICAL SCIENCE SUPPLIES
P.O. Box 57 / Winnebago, Wisconsin 54985

OUTER-SPACE MAP



Study the solar system with a Giant 42"x33", 8-color space map shows our entire solar system and each planet's orbit, size and distance relationship to the sun and earth. Only \$1.00 Postpaid.

Chespa Sales, P.O. Box 1178
Barrington, N.J. 08007

TELLS HOW TO SELL YOUR INVENTION

If you have an invention that you believe has merit, write us at once for copy of copyrighted booklet "How to Go About Selling Your Invention." We work with manufacturers, and booklet reveals present markets, qualities of a saleable invention, current royalty rates being paid by manufacturers. Booklet is FREE, is offered to encourage new ideas we might submit to manufacturers. Just send name (no drawings please) to Kessler Sales Corp., Dept. D-418, Fremont, Ohio 43420

AUTHORS WANTED BY NEW YORK PUBLISHER

Your book can be published, promoted, distributed by a reliable company on a subsidized basis. Fiction, non-fiction, poetry, scholarly, scientific and even controversial manuscripts welcomed. For Free Booklet write Vantage Press, Dept. T8, 516 West 34th St., New York, N.Y. 10001



MATH PUZZLER'S PARADISE

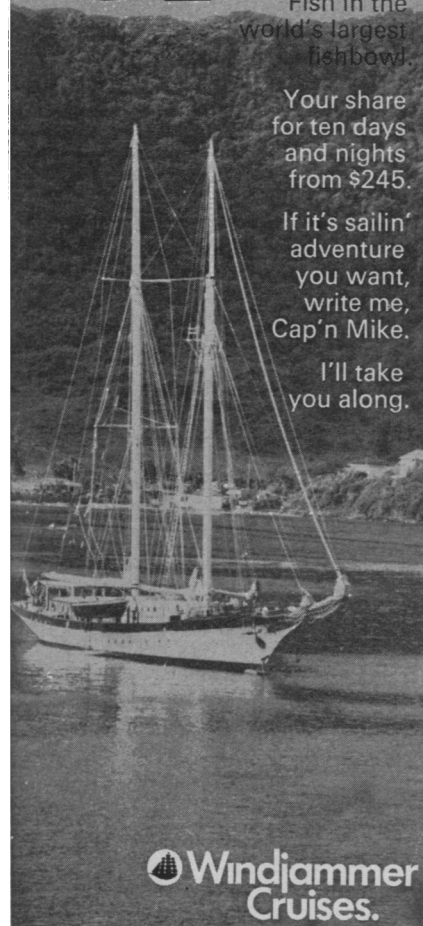
If you have an urge to juggle numbers, here is a goldmine of mathematical high jinks and hocus-pocus. Tricks, brain-teasers, "magic," paradoxes, problems and puzzles, riddles, conundrums, and enigmas—galore. Frustration guaranteed.

No mathematical genius required—just a knack for LOGICAL THINKING and REASONING. Logic and Straight Thinking, alone. The fun is thrown in free. Many delightful and helpful illustrations.

If you're stuck—don't commit hari-kari. Just turn to the solutions—and find out you knew it all the time! Order now:

MATH IS FUN, by Joseph Degrazia, Ph.D.
\$4.95, plus 30c handling 10-Day Money-Back Guar.
EMERSON BOOKS, Inc., Dept. 454-T
251 West 19 Street, New York, N.Y. 10011

seafari



'Give me
a tall ship
and a star
to steer
her by.

Here starts
a great
'barefoot'
adventure
to the
remote
West Indies
isles.

Prowl
uninhibited
beaches.
Explore
Saba, Nevis,
Mustique.

Take the
wheel to
Montserrat,
Grenada,
Carriacou.

Then to
Martinique.

And
in between,
skindive
in crystal
clear waters.
Fish in the
world's largest
fishbowl.

Your share
for ten days
and nights
from \$245.

If it's sailin'
adventure
you want,
write me,
Cap'n Mike.

I'll take
you along.

Windjammer
Cruises.

Write for adventure brochure.
Cap'n Mike, P.O. Box 120, Dept. 744
Miami Beach, Florida 33139

august 14, 1971

109