

# films OF THE WEEK

**AFRICAN ANIMALS: HOOF AND HORN.** 16mm, color, sound, 10 min. The animal herds of East Africa have impressed visitors since the earliest days of exploration. Once hunted for meat, for sport, and for trophies, the animals are now a prime tourist attraction. The new African nations are working with conservationists from all over the world to preserve this magnificent natural resource. This film shows the many kinds of antelopes and related grazing animals—their life cycles, physical adaptations, eating habits and mating rituals. Wildebeast, impala, Thompson's gazelle, zebra and giraffe are among the animals shown. Audience: 4th grade up, adults. Purchase \$140 from ACI Films, Dept. SN, 35 W. 45th St., New York, N.Y. 10036.

**INSTRUCTIONAL DEVELOPMENT.** 16mm, b&w, sound, 17 min. Instructional development is the systematic approach to instruction based on decisions about the learner, learning, evaluation, and the learning environment. Using the subjects of tennis and music as examples, the learner is analyzed in terms of prior attitudes and knowledge of the subject. All subtasks are identified and sequenced for learning and performance standards for accuracy are designed. Finally, the environment is structured in terms of where instruction will take place, the media to be used, and the number of students involved. Audience secondary, college, adult. Purchase \$110 or rental \$5.25 from Audio-Visual Center, Dept. SN, Indiana University, Bloomington, Ind. 47401.

**MOLECULES AND LIFE,** 16mm, color, sound, 20 min. Deals with the discovery, structure and function of macromolecules and their importance in living organisms. Five Nobel Prize winners who have contributed to our understanding of the biologically active macromolecules demonstrate—with animated diagrams, plastic structures, sophisticated equipment and simplified experiments—the workings of the chemical and physical bases of life. Vitamin B-12, hemoglobin, myoglobin, and proteins in general are discussed. Audience: high school, college. Purchase and rental information from McGraw-Hill Films, Dept. SN, 330 W. 42nd St., New York, N.Y. 10036.

**STOP DESTROYING AMERICA'S PAST.** 16mm, color, sound, 22 min. Dr. Stuart Struever of Northwestern University and his students are working against the clock to excavate the remains of prehistoric peoples in southern Illinois before their remains are destroyed by the advance of "progress" and modern civilization. Residential, industrial and highway expansion in this area are ruining the rich archaeological sites of the Hopewell and Mississippian cultures that existed here between 100 B.C. and A.D. 400. Centering on excavations of a thousand-year-old crematory, the film demonstrates the procedures involved while stressing the emergency of the situation if these artifacts are to be rescued. Audience: high school, college, adult. Purchase \$295 or rental \$26 from Contemporary Films/McGraw-Hill, Dept. SN, 330 W. 42nd St., New York, N.Y. 10036.

*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.*

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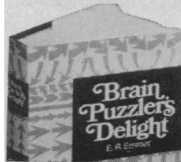
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## SOLVE THIS PUZZLE —



Jones, Brown, Smith, and Robinson were either a Driver, a Stoker, a Guard, or a Porter. Each wore either a red, blue, black or green shirt.

The Driver beat Brown at billiards and Smith and the Guard often played golf with the men in black and green shirts. Jones and the Porter disliked the man in the green shirt, but this was not the Stoker as he always wore a red shirt.—*What was each person's occupation and color of shirt?*

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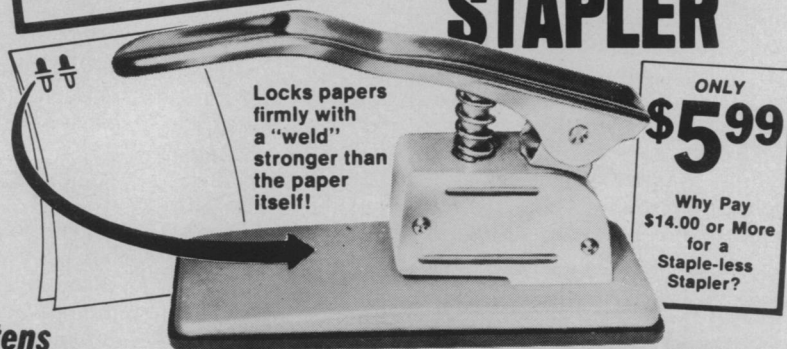
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