

(Continued from p. 268)

participating in such studies." The argument here being that if mutations have occurred, it is probable that either no fertilization will take place, or that the embryo will be aborted.

Maybe so. But if this is true for frozen sperm, why not for "unfrozen" sperm. By and large, any gross genetic damage to or defect in an embryo's cells will cause spontaneous abortion of the embryo. But not always. And many deformed children are born. What's to keep frozen sperm that is defective from following the same "chance" pattern?

Anne E. Carr  
New York, N.Y.

## Films of The Week

Listing 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.

**BRINE SHRIMP.** 16mm, color, silent, 7 min. Development of brine shrimp (*Artemia salina*), a tiny salt lake crustacean, is shown from hatching to adulthood, including larval stages and molting. Activities of the adults are also shown including swimming, action of the appendages, mating, egg laying, and live birth. Close-ups of the head and abdomen demonstrate clearly the differences between male and female. Purchase \$55.00 from Modern Hearing Aids, 1212 Avenue of the Americas, New York, N.Y. 10036.

**FROG DEVELOPMENT—FERTILIZATION TO HATCHING.** 16mm, color, silent, 12 min. From the naturally laid cluster of eggs a single egg is taken and placed in the small chamber for time-lapse cinematography. The egg is seen in side view throughout its development and until it hatches. Then a series of sequences in top view review several episodes in this process. Purchase \$90 from Modern Hearing Aids, 1212 Avenue of the Americas, New York, N.Y. 10036.

**FROG DEVELOPMENT—HATCHING THROUGH METAMORPHOSIS.** 16mm, color, silent, 9 min. The development of tadpoles from hatching through the change into the adult frog is seen. The sequences especially center on the development during the first week after hatching, the feeding behavior, and many of the changes during metamorphosis. Purchase \$70 from Modern Hearing Aids, 1212 Avenue of the Americas, New York, N.Y. 10036.

**GAMES PEOPLE PLAY: THE THEORY.** 16mm, b&w, sound, 30 min. Dr. Eric Berne, psychiatrist and best-selling author, explains the assumptions on which his theory of transactional analysis is based, and describes the relationship of his method of transactional analysis to the more traditional methods of psychoanalysis. Audience: college and adult groups interested in mental health, psychology, or social adjustment. Purchase \$125 or rental \$5.40 from NET Film Service, Indiana University, Audio-Visual Center, Bloomington, Indiana 47401.

**GAMES PEOPLE PLAY: THE PRACTICE.** 16mm, b&w, sound, 30 min. Continuation of discussion by Dr. Eric Berne of his theory of transactional analysis, where he explains his use of the terms "game", "script", "ego state", and others, and gives examples of how theory can be used to interpret psychological problems. Audience: college and adult groups interested in mental health, psychology, or social adjustment. Purchase \$125 or rental \$5.40 from NET Film Service, Indiana University, Audio-Visual Center, Bloomington, Indiana 47401.

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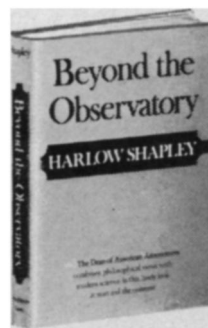


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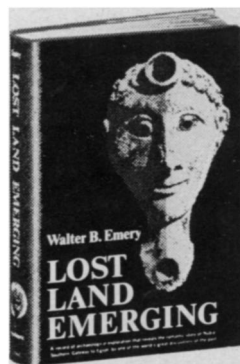


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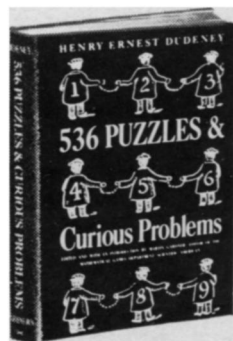
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