

## STEREOSCOPIC CARDS IN COLOUR FOR CHILDREN—Series B\* † ‡ §

BY

CONRAD BERENS, M.D.

NEW YORK, N.Y.

Series B is the second of two series of stereoscopic cards for the use of children in hand or other stereoscopes, especially in the junior and senior models of the correcteyescope and the roto-scope. This series is adapted to children under five years of age. Series A (previously demonstrated, *Trans. Amer. Ophthal. Soc.*, 1937), is suited to the interests of children five years of age and older. In series B, objects, animals and characters which interest children and with which they are familiar are depicted in colour.

The cards may be useful in rapidly estimating the degree of vertical and lateral heterophoria, the presence of high degrees of aniseikonia, and in determining the presence or absence of first, second or third grade binocular vision. Furthermore, the cards are of value in developing first, second and third grade binocular vision as well as lateral and vertical amplitude of fusion in patients with heterophoria and heterotropia (Figs. 1, 2 and 3).

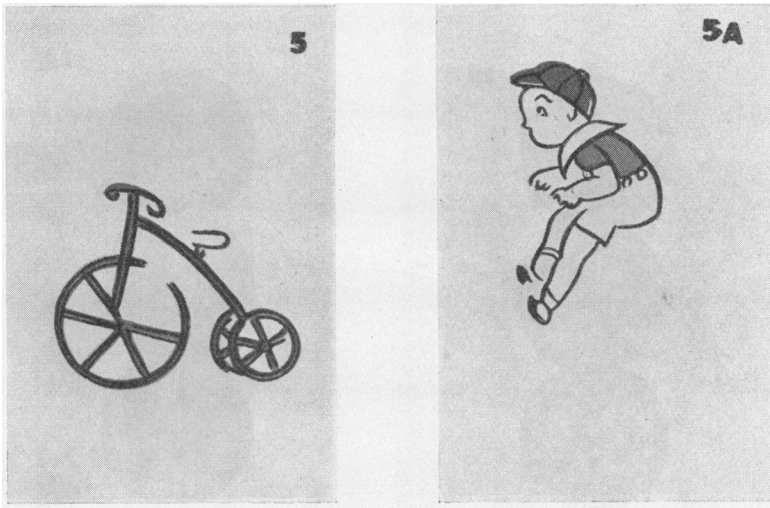


FIG. 1

Cards 5 and 5A show a boy riding a tricycle. The subject is one concerning which various stories may be told, thus increasing a child's interest. These cards are useful in determining the degree of first grade binocular vision.

\* Presented before the Section on Ophthalmology, American Medical Association, June 7-11, 1937, Atlantic City, New Jersey.

† Drawings by Miss Patricia Rainier

‡ Distributed by A. Haustetter, Inc., New York City.

§ Aided by a grant from the Ophthalmological Foundation, Inc.

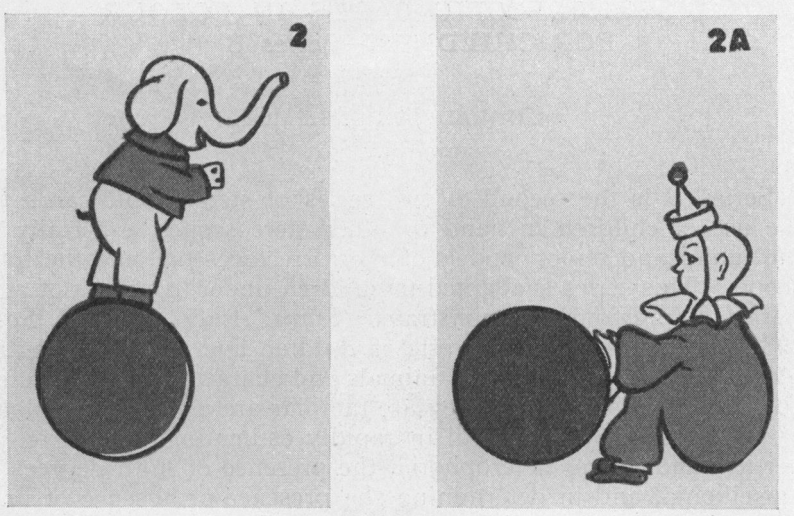


FIG. 2.

Cards 2 and 2A, depicting an elephant and a clown are valuable in determining the degree of second grade binocular vision in small children. This subject interests young children and the large control marks aid in maintaining fusion range.

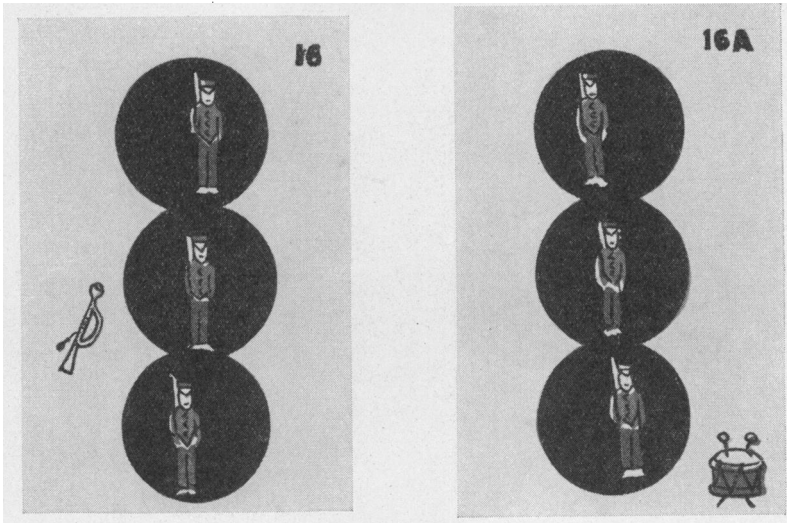


FIG. 3.

Cards 16 and 16A may be used for determining stereopsis. The top soldier when fused is seen stereoscopically, while the middle soldier is not stereoscopic and the lower soldier is in a pseudoscopic position.

The courtesy of the Walt Disney Company for permission to use several of their popular characters is gratefully acknowledged.