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Applications of the Strobophotograph to Phonophotography

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ing and learning difficulties of division, attention should be given to such aspects as, (1) a more thorough appreciation by teachers of certain vital difficulties of the subject, (2) better textbook construction, (3) the question of grade placement of division, and (4) the teaching order of division, and the like.

All of the above should primarily be the consideration of psychologists. One may rightfully say that the teaching of division has long since ceased to be a problem for the mathematician; it is now a problem for psychology. Division is not peculiar in this respect.

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APPLICATION OF THE STROBOPHOTOGRAPH TO PHONOPHOTOGRAPHY

SCOTT N. REGER

A brief description of the mechanism of the strobophotograph was given. A full description is given in the following article by Milton Metfessel: *The Strobophotograph: A Device for Measuring Pitch*, *J. Gen. Psychol.*, 1929, 2, 135-139.

A recent substitution of the blue neon light for the older oscillating mirror of the Dorsey phoneoscope, formerly used on the strobophotograph, was described. An article by Joseph Tiffin and Milton Metfessel on the application of the neon light to strobophotography is to appear in an early issue of the *Am. Journ. of Psychol.*

Some lantern slides from photographs taken on the strobophotograph were shown. These consisted of tones produced by a tuning fork, the singing voice, and the speaking voice. Interpretations of the slides were given. Various uses and techniques of the strobophotograph were enumerated.