with what concepts he is dealing, to the non-mathematical logician it is also stimulating through the fundamental concepts which it proposes for investigation.

COLUMBIA UNIVERSITY.

HAROLD CHAPMAN BROWN.

JOURNALS AND NEW BOOKS

ZEITSCHRIFT FÜR PSYCHOLOGIE UND PHYSIOLOGIE May, 1906, Band 41, Heft 4. Abteilung DER SINNESORGANE. für Psychologie. Ein Beitrag zur Kenntnis der Kinderzeichnungen: DAVID KATZ. - In drawing from models of objects, the child draws not what it perceives, but rather what it knows of the perceived object. Even in reproducing drawings this tendency is marked. How does the sensation-complex which represents the object and from which the idea of it is derived get its meaning? The author explains it as largely due to a synthesis of experiences of touch and sight, which mutually correct one another. Ueber die Beziehungen von Zeitschätzung und Bewegungsempfindung: ERICH JAENSCH. – Two movements of the same length are judged to be equal if the times required to make them are equal. Our criterion of the length of movements is, therefore, not innervation-sensations, so Loeb, but time. The qualitative changes in sensations produced in movement render quantitative comparisons difficult, and it may be questioned whether there are changes in intensity at all. Ueber Täuschungen des Tastsinns: ERICH JAENSCH. - Preliminary report of a study of illusion of filled and empty space, with special reference to time of movement as criterion for estimates of distances. Literaturbericht.

- Lectures on the Method of Science. Delivered at the request of the delegates for the Extension of University Teaching during the Summer Meeting, at Oxford, England, August, 1905. Lecturers: Thomas Case, Francis Gotch, C. S. Sherrington, W. F. R. Weldon, W. McDougall, A. H. Fison, R. C. Temple, W. M. F. Petrie, T. B. Strong. Edited by T. B. Strong. Oxford: The Clarendon Press. 1906. Pp. viii + 249.
- Lodge, Oliver. Easy Mathematics, chiefly arithmetic; being a collection of hints to teachers, parents, self-taught students and adults, and containing most things in elementary mathematics useful to be known. New York and London: The Macmillan Co. 1905. Pp. xv + 436.
- Segal, Joseph. Ueber die Wohlgefälligkeit einfacher räumlicher Formen (Inauguraldissertation-Zurich). Leipzig: Engelmann. 1906. Pp. 77.
- Thorpe, T. E. Joseph Priestley. English Men of Science. Edited by J. Reynolds Green. London: J. M. Dent & Co. 1906. Pp. viii + 228. 2s. 6d. net.
- Zschimmer, Eberhard. Eine Untersuchung über Raum, Zeit und Begriffe vom Standpunkte des Positivismus. Leipzig: Engelmann. 1906. Pp. 54.