

Two small errors in the first edition have been left uncorrected : some plus and minus signs on p. 92 have been interchanged, and Clerk Maxwell is given a hyphen. Apart from these trifles the book is an excellent one, written by one who has contributed much himself to this branch of mathematics. (It may be called mathematics rather than physics, for students of experimental physics now ignore it almost entirely. This is no doubt chiefly due to their great interest in electrons and atomic structure, but possibly many are frightened by the mathematical difficulties involved in the modern treatment of the conduction of heat.)

The publishers and printers deserve praise for the clear type and good paper, but the price is a high one. The first edition cost 14s., while the two volumes of the second edition together cost 60s. This seems too great an increase, and it may prevent the book having the wide circulation that its merits deserve.

H. T. H. PIAGGIO.

Obituary.

G. B. MATHEWS, F.R.S.

THE PILLORY.

A ferryman rows a boat at 5 miles per hour in a N.E. direction through the water of a river flowing S. at 2 miles per hour. What is the velocity of the boat relative to the bank of the river ?

A man is walking along the bank at 3 miles per hour due S. By how much will the distance between the boat and the man increase in one minute ?—University of London, *General Schools Examination*, Midsummer, 1921.

THE LIBRARY.

THE Library has now been removed to 29 Gordon Square, London, W.C. 1 and Mr. W. E. Paterson has taken over the duties of Honorary Librarian.

The Librarian will gladly receive and acknowledge in the *Gazette* any donation of ancient or modern works on mathematical subjects.

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 A.I.G.T. Report No. 11 (very important).
 A.I.G.T. Reports, Nos. 10, 12.