## **QUERIES**

**28.** MOSELEY ON DEFINITE INTEGRALS.—An article by HENRY MOSELEY (1801–1872) on "Definite Integrals" is reasonably accessible on p. 491–544 of *Enc. Metrop.*, Pure Sciences, v. 2, London, issues of 1843 and 1845. It reprints Legendre's values of K, E for  $\theta = [0(1^{\circ})90^{\circ}; 12D]$ . It was first published, apparently separately, in 1837, and indeed the *Catalogue of the Crawford Library of the Royal Observatory*, Edinburgh, 1890, lists, under MOSELEY, A Treatise on Definite Integrals, London, 1837, 56 p. Where are other copies of this rare issue?

There was a later edition of the *Encyclopedia* in cabinet form with much smaller pages, and Moseley's article was advertised to appear in this also, but I cannot trace that it ever did. It is not in the British Museum set. Perhaps some reader can supply more definite information.

A. FLETCHER

## **QUERIES**—**REPLIES**

37. HENDRIK ANJEMA (Q23, v. 2, p. 374).—The Archivist of the State Archives of our province of Friesland made a detailed search for information regarding this author of *Table of Divisors of all the Natural Numbers from 1 to* 10000, Leyden, 1767. As remarked in the Query this volume opens with an "Avertisement of the Booksellors": "After having taught with success & applause, for several years, the Mathematics in the University of Franequer, he resolved to devote the leisure hours . . . to the advantage of his old Disciples. . . ." Moreover L. CHERNAC writes on p. VIII of his *Cribrum Arithmeticum:* "Henricus Anjema, Lector Matheseos Franequeranus, in animo habebat separato volumine. . . ."

Now the Archivist informs me that all of this is pure fantasy on the part of "the Booksellors." Hendrik Anjema never taught at the University of Francker. On May 9, 1740 Anjema was appointed as a beadle of that University and continued that employment up to 1750. But in June 1747, Professor N. Ypei (who was himself a "lector matheseos" before his appointment to a professorship) gave Hendrik Anjema "remisso examine et honorario," the titles "landmeter," "wijnroeier" and "ingenieur," that is, "landsurveyer," "wine-gauger" and "engineer." This agrees in some measure with our present "doctor honoris causa." That H. A. was born in Anjum (a small village in Friesland) is mentioned in a declaration by Prof. Ypei. On investigating the old records the Archivist was unable to determine in what year our Hendrik was baptized, since so many Hendriks are listed. In the record of his marriage to Magdalena Carolina Dronrijp at Harlingen on July 30, 1741 his name is given as Henricus Dominicus Anjema. In 1750 the "mathematicus" Anjema was appointed to the office of "clerk of victuals," while living at Lemmer, again a village in Friesland, and there he died, March 26, 1765. In a journal of that time is an advertisement of sale at Harlingen, Sept. 26, 1765, of Anjema's books, manuscripts and instruments (including a Gregorian telescope). The Archivist adds that H. A. is one of the numerous group in our northern provinces self educated