

dates throughout the year to some noteworthy deed or name on which the mind might like to dwell for an instant in the midst of the labors of the day.

In the lists of men whose birthdays, or the anniversaries of whose deaths are considered worthy of mention, we find many famous statesmen, authors, painters, musicians, and the like but, alas! very few if any mathematicians, physicists, or astronomers. Why should not the order of prominence be reversed? And it is in the *Gedenktagebuch* under review. In a neat little volume of 121 pages are gathered for each day of the year, with great care and the kindly spirit which seems to radiate from the genial face of the author whose frontispiece adorns the book, a great mass of miscellaneous information concerning the deeds and names of celebrities in the fields of mathematics, physics, and astronomy from the time where history becomes authentic to the present.

Many a man now living may not agree with the selection of names as listed for honorable mention—especially if his is not included. Such criticism will always be directed at any catalog of men famous for their deeds and jealous of their rank. Besides the *Gedenktagebuch* aims to be international in scope. Those who feel that others—or they—should have this mention not now given them might fill in at the proper places on the alternate blank pages any such additional facts as would please them or add to this feature of the history of the three sciences whose noteworthy deeds and dates are so carefully chronicled.

ERNEST W. PONZER.

*Technische Infinitesimalrechnung.* Von Prof. Dr. F. EBNER, Oberlehrer an der Königl. höheren Maschinenbauschule zu Aachen. Berlin, Verlag von Otto Salle, 1912. vii + 172 pp.

In attempting to classify properly this interesting pamphlet the reviewer has come to the conclusion that it might serve a most excellent purpose as a correspondence school text in the calculus for engineering students. It is primarily a collection of problems involving fundamental calculus notions which arise in engineering practice. Sufficient detail is given in the solutions of these problems to enable the reader to follow readily through to the results obtained.