

(3) Page 72, ex. 4. Let  $ABCD$  be a parallelogram and let the diagonals  $AC$  and  $DB$  intersect in  $O$ . Then if  $P$  be any point taken, say within the triangle  $ABC$ , the difference between the triangles  $DPC$  and  $BPA$  will be equal to the sum of the triangles  $APC$  and  $BPD$ .

$DPC - APB = DPCO + DOC - APB = DPCO + AOB - APB = DPCO + APBO = APC + BPD$ . Therefore  $DPC - APB = APC + BPD$ .

### BOOK REVIEWS.

TALES FROM SHAKESPEARE, by Charles and Mary Lamb, edited with an introduction by the Rev. Alfred Ainger, M. A. Cloth, price two shillings and six pence, London, MacMillan & Co., and New York, 1892. These tales, twenty in number, have been republished in attractive form, with an introductory note by the MacMillans. They are designed for the nursery and school room, and have taken their place as an English classic, guiding pleasantly many grown people to the "inner shrine" of the great dramatist.

THOMAS CARLYLE, by John Nichol, LL.D., M. A., Emeritus Professor of English Literature in the University of Glasgow. Cloth, pp. 248; price two shillings and six pence. London, MacMillan & Co., and New York. This is a fresh volume in the English Men of Letter series, edited by John Morley. It gives a record of the leading events of Carlyle's life, and estimates of his genius by a personal friend and close student of his works.

SIR THOMAS BROWN'S "RELIGIO MEDICI," edited by W. A. Greenhill, M. D., Oxon. Cloth, price two shillings and six pence, London, MacMillan & Co., and New York, 1892. The *Religio Medici*, or the Christian religion as professed by a physician in "his leisurable moments," and printed surreptitiously and without his consent. The author after giving the world an authentic edition of the work gave himself no more concern about what was to secure for him literary immortality. The work passed through eight editions in the author's life time, and more than a dozen since. The present edition contains in addition to the text and preface, a full list of former editions, with copious notes. The old-fashioned simplicity of style, and the plain and homely truths contained in this book might with advantage make it a tonic to the modern reader in his "leisurable moments."

LIVY, Book V, by M. Alford. Cloth, price one shilling and six pence. MacMillan & Co., London. This little volume in the Elementary Classics series is neatly printed with notes, vocabulary, and a map.

GREEN'S SHORTER HISTORY OF THE ENGLISH PEOPLE, Part 10, completing vol. I. of this work, has been received. It contains an introductory, protrait of the author, and table of contents. Those who have not subscribed to this work, with its fine text, illustrations and maps, would do

well to begin now. Parts one shilling each. Published by MacMillan & Co., London and New York.

DECIMAL APPROXIMATIONS, by H. St. John Hunter, M. A. Published by Macmillan & Co., London. Pages 55. Price 1s. 6d. The discussion of shortened methods in this little volume will be of much interest to mathematicians. To the ordinary student, however, they are of no practical value.

### BOOKS RECEIVED.

LESSONS IN HEAT AND LIGHT. MacMillan & Co., London.

GOODWIN'S GREEK GRAMMAR, Publishers Ginn & Co., Boston.

SUNSHINE; Nature's Story-book Series, London, Macmillan & Co.

OUTLINES OF PSYCHOLOGY, LOGIC AND THE HISTORY OF EDUCATION, by J. B. Hall, Ph. D., Truro, N. S. Toronto, Wm. Briggs & Co., Publishers.

### Current Periodicals.

The Lake Magazine for August. The first number has been issued of a new high class Canadian magazine, published by The Lake Publishing Company of Toronto. The magazine is devoted to politics, science and general literature, and purposes filling, in some measure, in the discussion of public questions, the place filled in Britain and the United States by the leading reviews of these countries. The political articles will be contributed by leading statesmen and writers of both political parties, and appearing under the names of the individual writers as full and exhaustive discussions of timely topics of public concern, will possess unusual interest and value: in fact no intelligent student of political affairs can afford to neglect reading them. In the present number are articles on Canada and Imperial Federation, Edward Blake and Ireland, a Cheap and Simple Franchise, from the pens of leading Canadian journalists, and also articles on The Land of Manana, A Canadian Literature, Second-Sight along the Wires, Art in Canada To-day, The Doctrine of Handicaps—all interesting and well written. Two stories and two poems of superior merit, in addition to a number of illustrations complete the list of contents.... The August Century has a handsome new white and green cover marked "Midsummer Holiday Number." It is notable not only for its midsummer characteristics, but as celebrating the centenary of the poet Shelley by a frontispiece portrait and a striking essay by the poet George E. Woodberry, who is one of the chief Shelley scholars of America.... Captain Charles W. Kennedy, formerly commander of the White Star steamer "Germanic," has contributed to the *St. Nicholas* a simple little story explaining "How Ships Talk to Each Other," an account of the international system of signals.... Don Juan S. Attwell, of the Argentine Legation at Washington, contributes a very valuable and comprehensive paper on "The Argentine Republic" to August *New England Magazine*. It is beautifully illustrated and is the best exposition of the progress in education, commerce and refinement of the republic that has yet appeared.... All teachers and those interested in the education