## PREFACE.

This little book of Problems consists mainly of selections from standard authors, and contributions from seachers in various parts of the Province. Over four hundred are selected from papers sent in to the Canada School Journal in answer to the offer by that periodical of valuable prizes for original or well-chosen problems. Of the rest, some are kindly contributed by friends of the Editors, the balance being either original or selected from recent and valuable works on Arithmetic.

of the Minister J. Gage Cov

As stated on the title-page, the problems are intended for candidates preparing for the Entrance Examination to our High Schools and Collegiate Institutes. At the request of the publishers, the Editors have prepared a Key, containing answers to the simpler questions and solutions of the more difficult.

THE EDITORS.