

PREFACE

THE acknowledged superiority of the Treatise on Arithmetic, by MR. BARNARD SMITH, over any that have preceded it from the English press, induced the compilers of the present work to undertake its adaptation to the Decimal System of Currency which is now in use in this Province.

The excellence of the original consisted in its clear explanation of principles and in the numerous examples worked out under each Rule, which enabled the Student to see at a glance the application of the reasoning in each case. In the words of the late learned DR. PEACOCK : "The Rules in this Arithmetic are stated with great clearness. The Examples are well selected, and worked out with just sufficient detail, without being encumbered by too minute explanations; and there prevails throughout it that just proportion of theory and practice which is the crowning excellence of an elementary work."

These characteristics have been retained in the present work; and while its adaptation to the Decimal System has been made complete, care has been taken to retain sufficient examples of the English Currency to enable the Student to become thoroughly familiar with that method of computing money, rendered so necessary by the commercial relations of the two countries.

The present opportunity is taken of thanking MR. MCCALLUM, Principal of the Central School, Hamilton, for a valuable addition to the article on the Double Rule of Three, and for several suggestions which have been adopted in this book.

A. P. MORRIS.

HAMILTON, C.W. }
17th January, 1860. }