

tiplication, and Division of simple numbers ; each of which is rendered familiar by an extensive collection of practical questions. The last Lesson in *Chapter Second*, consists of questions which combine Addition and Subtraction, the last Lesson in *Chapter Third*, of questions combining Addition, Subtraction, and Multiplication. Thus, an intimate connection between Lessons and even Chapters is kept up through the entire work, with the exception of *Chapter Fifth*, which contains a few of the most important tables of Weights and Measures ; each of which is illustrated with appropriate questions.

*Chapter Sixth* is devoted to the subject of Fractions, and contains twenty lessons, in which many original combinations and concise solutions occur.

*Chapter Seventh* consists of practical and intricate questions of various kinds, which require for their solution a thorough knowledge of the preceding Chapters. This Chapter (which, it is believed, is not contained in any similar work,) when thoroughly understood, will be of incalculable benefit to those who are studying, or intend to study Algebra.

*Chapter Eighth* includes Interest, Discount, and per cent. of every description, in their various modifications. The method of treating these subjects is original ; and renders the rules in Written Arithmetics, under these heads (which are often incomprehensible to pupils) perfectly intelligible by reducing the whole to one continued train of reasoning.