

## PREFACE.

rules, they follow in the same manner as the table of contents specifies, and in much the same order as they are generally taught in schools. I have gone through the four fundamental rules in Integers first, before those of the several denominations; in order that they being well understood, the latter will be performed with much more ease and dispatch, according to the rules shown, then by the customary method of dotting. In multiplication I have shown both the beauty and use of that excellent rule, in resolving most questions that occur in merchandising; and have prefixed before Reduction, several Bills of Parcels, which are applicable to real business. In working Interest by Decimals, I have added tables to the rules, for the readier calculating of Annuities, &c. and have not only shown the use, but the method of making them: as likewise an Interest Table, calculated for the easier finding of the Interest of any sum of money at any rate per cent. by Multiplication and Addition only; it is also useful in calculating Rates, Incomes, and Servants' Wages, for any number of months, weeks, or days; and I may venture to say, I have gone through the whole with so much plainness and perspicuity, that there is none better extant.

I have nothing further to add, but a return of my sincere thanks to all those gentlemen, schoolmasters, and others, whose kind approbation and encouragement have now established the use of this book in almost every school of eminence throughout the kingdom: but I think my gratitude more especially due to those who have favoured me with their remarks; though I must still beg of every candid and judicious reader, that if he should, by chance, find a transposition of a letter, or a false figure, to excuse it; for, notwithstanding there has been great care taken in correcting, yet errors of the press will inevitably creep in; and some may also have slipped my observation; in either of which cases the admonition of a good-natured reader will be very acceptable to his much obliged, and most obedient humble servant,

F. WALKINGAME.