

TABLE OF CONTENTS.

	Page.
I. VARIOUS TABLES, AND EXERCISES ON THE SIMPLE RULES.	
1. MULTIPLICATION TABLE—arranged on a new principle..	1
2. Exercises on Multiplication Table.....	2
3. Multiplication and Division Tables—in parallel columns.	3
4. Exercises on ARITHMETICAL SYMBOLS.	6
5. Easy alternate exercises on Addition, Subtraction, and Multiplication.....	8
6. Doubles.....	9
II. INTRODUCTION TO FRACTIONAL NUMBERS.	
1. TWOS OR HALVES—Illustrative Exercises.....	10
2. ADDITION of HALVES. (Mental and Slate Exercises alternately.).....	12
3. ADDITION of INTEGERS and HALVES.....	14
4. FOURTHS or QUARTERS, and HALVES.....	15
5. ADDITION of Fourths or Quarters. (Mental and Slate Exercises alternately.).....	16
6. ADDITION of Mixed Numbers.....	21
7. SUBTRACTION of Quarters and Halves.....	23
8. MULTIPLICATION.—(With a Half in the Multiplier.)....	24
9. LONG DIVISION.—Exercises for practice.....	“
10. Long Division.—(With Ciphers in the Divisor.)	25
11. Reduction of Cents to Dollars.....	26
12. Division and Multiplication combined. (When the <i>Divisor</i> or <i>Dividend</i> contains $\frac{1}{4}$, $\frac{1}{2}$ or $\frac{3}{4}$.).....	27
13. Multiplication by Factors.....	“
14. Division by Factors	28
15. Table of products of Halves and Fourths, by Integers..	29
16. Multiplication and Division combined. (When the <i>Multiplier</i> or <i>Multiplicand</i> contains $\frac{1}{4}$, $\frac{1}{2}$ or $\frac{3}{4}$.)	29
III. EXERCISES ON “PROVING” SUMS.....	30
IV. PRACTICAL EXERCISES IN MULTIPLICATION	31
V. PRACTICAL EXERCISES IN DIVISION	37
VI. EARNINGS OR WAGES.....	46
VII. EARNINGS, EXPENSES AND SAVINGS.....	48
VIII. MENTAL EXERCISES. (Involving Halves and Fourths.) ...	49