MATHEMATICS FOR COMMON SCHOOLS: INTERMEDIATE ARITHMETIC, INCLUDING EXERCISES IN SOLVING SIMPLE ALGEBRAIC EQUATIONS CONTAINING ONE UNKNOWN QUANTITY, PART II. PP. 213-458

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JOHN H. WALSH

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MATHEMATICS FOR COMMON SCHOOLS

PART II

INTERMEDIATE ARITHMETIC

INCLUDING

EXERCISES IN SOLVING SIMPLE ALGEBRAIC EQUATIONS CONTAINING ONE UNKNOWN QUANTITY

BY

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CONTENTS. — PART II.

CHAPTER VI.

PAGE

MIXED NUMBERS — FEDERAL MONEY — BILLS — DENOMINATE NUMBERS — DECIMALS — MEASUREMENTS 213

MIXED NUMBERS 213

Addition of Mixed Numbers 217

Multiples and Factors 218

Subtraction of Mixed Numbers 220

NOTATION AND NUMERATION 224

Multiplication of Mixed Numbers 231

Division of Mixed Numbers 234

FEDERAL MONEY 236

Fractional Parts of a Dollar 239

Division of Federal Money 245

Sight Approximations 247

DENOMINATE NUMBERS 250

Time Measure 250

Dry Measure 251

Avoirdupois Weight 251

Liquid Measure 251

Special Drills 254

BILLS 263

DECIMALS 264

Notation and Numeration 265

Addition of Decimals 267

Subtraction of Decimals 268

Multiplication of a Decimal by an Integer 268

Division of a Decimal by an Integer 270

MEASUREMENTS 277

CHAPTER VII.

PAGE

FRACTIONS — DECIMALS — BILLS — DENOMINATE NUMBERS — MEASUREMENTS 280
ADDITION OF FRACTIONS 280
SUBTRACTION OF FRACTIONS 281
Factors and Multiples 281
Prime Numbers 282
Greatest Common Divisor 283
Lowest Terms 283
Least Common Multiple 285
ADDITION AND SUBTRACTION OF FRACTIONS 286
Special Drills 291
Cancellation 296
MULTIPLICATION OF FRACTIONS 298
DIVISION OF FRACTIONS 300
Fractional Parts of a Dollar 309
BILLS 311
Short Methods 316
MULTIPLICATION OF DECIMALS 318
DIVISION OF DECIMALS 319
Sight Approximations 322
DENOMINATE NUMBERS 327
Long Measure 327
MEASUREMENTS 330

CHAPTER VIII.

DECIMALS — BILLS — DENOMINATE NUMBERS — MEASUREMENTS — PERCENTAGE — INTEREST 337
DECIMALS 337
Reduction 337
Addition 338
Subtraction 339
Multiplication 339
Division 339

PAGE
MEASUREMENTS 345
Special Drills 346
Short Methods 352
Approximations 355
DENOMINATE NUMBERS 357
Reduction Descending 364
Reduction Ascending 366
Addition and Subtraction 367
Multiplication and Division 370
PERCENTAGE 372
BILLS 376
INTEREST 377
AREAS OF RIGHT-ANGLED TRIANGLES 379
Short Methods 381

CHAPTER IX.

DENOMINATE NUMBERS — SURFACES AND VOLUMES — PERCENTAGE — INTEREST 389
DENOMINATE NUMBERS 389
Reduction Ascending and Descending 389
Compound Addition 392
Compound Subtraction 394
Compound Multiplication 395
Compound Division 396
Special Drills 400
Short Methods 403
Avoirdupois Weight (Long Ton) 404
MEASUREMENTS 408
Time between Dates 411
PERCENTAGE 415
INTEREST 415
Approximations 419

PAGE
SURFACES 419
Square Measure 420
VOLUMES 424
Approximations 426
Cubic Measure 427
Troy Weight 427
ANGLES, TRIANGLES, QUADRILATERALS 443
Areas 445

CHAPTER X.

ALGEBRAIC EQUATIONS 447
ONE UNKNOWN QUANTITY 447
Clearing of Fractions 451
Transposing 455

INTERMEDIATE ARITHMETIC.

CHAPTER VI.

MIXED NUMBERS. — FEDERAL MONEY. — BILLS. — DENOMINATE NUMBERS. — DECIMALS. — MEASUREMENTS.

MIXED NUMBERS.

447. Oral Exercises.

How many halves in 1? How many fourths in 1? Six halves = ? 12 fourths = ? 6 thirds = ? 12 sixths = ?

448. Slate Exercises.

Add:

1.	2.	3.	4.	5.
$7\frac{1}{2}$	$5\frac{3}{4}$	$18\frac{2}{3}$	$3\frac{3}{5}$	$74\frac{1}{9}$
18	$39\frac{1}{4}$	$150\frac{2}{3}$	$\frac{1}{5}$	$37\frac{7}{9}$
$27\frac{1}{2}$	17	$57\frac{2}{3}$	$27\frac{2}{5}$	$\frac{1}{9}$

449. Oral Exercises.

$\frac{3}{2} = ?$ $\frac{8}{2} = ?$ $\frac{6}{2} = ?$ $\frac{9}{2} = ?$ $\frac{11}{2} = ?$ $\frac{13}{2} = ?$

450. A mixed number is a whole number and a fraction.

451. Reduce to a whole number or to a mixed number:

$\frac{12}{3}$ $\frac{15}{4}$ $\frac{17}{2}$ $\frac{18}{6}$ $\frac{23}{4}$ $\frac{21}{5}$ $\frac{11}{5}$