

**HOPKINS AND  
UNDERWOOD'S NEW  
ARITHMETICS; FIRST BOOK**

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Hopkins and Underwood's new arithmetics; first book by John W. Hopkins & P. H. Underwood

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**JOHN W. HOPKINS & P. H. UNDERWOOD**

**HOPKINS AND  
UNDERWOOD'S NEW  
ARITHMETICS; FIRST BOOK**



FIRST BOOK IN ARITHMETIC



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HOPKINS AND UNDERWOOD'S  
NEW ARITHMETICS

FIRST BOOK

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## PREFACE

THE Beginners' Book is intended for the second, third, and fourth years of school. During the first year of school, an arithmetical text should not be used by the pupil. Part I furnishes an abundance of material for one year's work. Part II deals with the four fundamental rules applied to integers and to United States Money. Part III deals with Fractions, Decimals, Compound Quantities, and Percentage. The subject of Decimals is early introduced, as it should be, thus affording a review of the fundamental operations and at the same time an insight into practical computation. In writing this book it has not been forgotten that arithmetic is an art, and that for beginners the most essential thing is practice in the art of numbers. A characteristic feature of the book is that the examples, with very few exceptions, involve only one of the fundamental processes. Beginners do not possess the ability to follow a chain of reasoning, but they readily acquire new facts and ideas. Therefore the explanations of processes are brief and are illustrated so that there may be a visual basis of comprehension.

THE AUTHORS.

GALVESTON, TEXAS,

June 21, 1907.

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# CONTENTS

## PART I

### INTRODUCTION

	PAGE
Numeration and Notation of Numbers to 12 . . . . .	1
Counting the Marks for Inches on a Foot Rule . . . . .	1
Counting Objects . . . . .	3
Addition of Numbers whose Sum is less than 12 . . . . .	5
Subtraction of Numbers Less than 10 . . . . .	6
Counting by Twos and Threes to 10 . . . . .	8
Notions of Multiplication and Division . . . . .	10
Written Exercises in Addition and Subtraction . . . . .	11
Numeration and Notation of Numbers from 10 to 20 . . . . .	13
Exercises in Addition . . . . .	16
Simple Concrete Problems . . . . .	17
Notions of Multiplication and Division . . . . .	24
Counting by Twos, Threes, Fours, and Fives . . . . .	25
One Half, One Third, and One Fourth . . . . .	25
Simple Concrete Problems . . . . .	28
Pint, Quart, and Gallon. Simple Problems . . . . .	30
Numeration and Notation of Numbers from 20 to 30 . . . . .	34
Addition Table . . . . .	35
Counting to 30 by Twos, Threes, etc. . . . .	37
Thirds and Fourths of Numbers Illustrated . . . . .	43
Time on the Clock. Roman Notation . . . . .	45
Days and Months. Simple Problems . . . . .	46
Numbers from 10 to 100 Illustrated . . . . .	48
Numeration and Notation of Numbers to 100 . . . . .	49
Counting Money. Simple Problems . . . . .	51
Counting between 30 and 40 . . . . .	53
Simple Concrete Problems . . . . .	54
Bushels, Pecks, Quarts, and Pints. Simple Problems . . . . .	57
Notions of Multiplication and Division . . . . .	60
Yards, Feet, and Inches. Problems . . . . .	61

	PAGE
Counting between 40 and 50 . . . . .	62
Pounds and Ounces. Problems . . . . .	64
Dollars and Cents. Problems . . . . .	65
Counting to 100 . . . . .	66
Subtracting Numbers less than 10 from Numbers between 10 and 100 . . . . .	68
Counting by Twos, Threes, Fours, etc., to 100 . . . . .	69
Multiplication Table . . . . .	70
The Triangle, the Square, the Rectangle. Problems . . . . .	71

## PART II

Addition Illustrated . . . . .	73
Exercises in Addition of Numbers of Two Figures . . . . .	74
Numeration and Notation of Numbers to 10,000 . . . . .	77
Counting by Twenties, Twenty-fives, Thirties, Fifties, Hundreds, Two Hundreds, etc. . . . .	81
Addition of Numbers of Three Figures . . . . .	82
Rectangle, Square. Problems involving the Fractions Halves, Thirds, Fourths, Fifths, Sixths, and Tenths . . . . .	87
Review . . . . .	90
Roman Notation . . . . .	93
Numeration and Notation of Numbers to Millions . . . . .	94
Addition . . . . .	97
Subtraction . . . . .	100
Multiplication . . . . .	107
Multiplication Table . . . . .	114
Division . . . . .	114
Long Division . . . . .	119
Short Method of dividing by 100 . . . . .	124
Short Method of dividing by 1000 . . . . .	125
United States Money . . . . .	126
Reduction of United States Money . . . . .	128
Addition of United States Money . . . . .	130
Subtraction of United States Money . . . . .	135
Multiplication of United States Money . . . . .	139
Division of United States Money . . . . .	146
Review . . . . .	156