ROBINSON'S NEW RUDIMENTS OF ARITHMETIC

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649694617

Robinson's New Rudiments of Arithmetic by Horatio Nelson Robinson

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HORATIO NELSON ROBINSON

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NEW

RUDIMENTS OF ARITHMETIC

NEW YORK · CINCINNATI · CHICAGO
AMERICAN BOOK COMPANY

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JUNE 26, 1915
Educ T 118.92.758

ROBINSON'S NEW ARITHMETICS.

Graded to the wants of Primary, Intermediate, Grammar, Normal, and High Schools, Academies, and Colleges.

NEW PRIMARY ARITHMETIC.
NEW INTELLECTUAL ARITHMETIC. (*In preparation.*)
NEW RUDIMENTS OF ARITHMETIC.
NEW PRACTICAL ARITHMETIC.
KEY TO NEW PRACTICAL ARITHMETIC. (*In preparation.*)
HIGHER ARITHMETIC.

ROBINSON'S ARITHMETICS have for many years had a wide use among the best American schools, and the new edition here announced preserves, in a new dress, with careful editing and revision, the leading features which have proved so satisfactory both to teacher and to pupil.

In the revision, the order of subjects and the numbering of paragraphs have been preserved, and the new edition can be used without difficulty in the same classes with the old.

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Printed by
William Bvison
New York, U. S. A.

PREFACE.

ROBINSON'S Rudiments of Arithmetic, in its various editions, has probably had a greater sale than any arithmetic of its grade ever published. Although this edition is a thorough revision, all the features which have contributed to the popularity of the Rudiments have been retained, and the changes made have been only such as would bring the book up to date and make it even more valuable to teachers and pupils.

One very valuable feature of the revision consists in the addition of about forty pages of Introductory Exercises. These adapt the book for use in a two-book series, in connection with the Practical Arithmetic. They are of a general character, and are designed especially as suggestions. In the hands of an experienced teacher, they may be greatly extended, and will afford invaluable exercise upon the elementary principles of arithmetic.

On the other hand, if preferred, the book may be used as the second of a three-book series, in which case the Introductory Exercises may be omitted.

Throughout the book, the design has been to present the rudiments of arithmetic in as simple and attractive a form as is possible, consistent with a clear and logical presentation. In pursuance of this object, theory has always been subordinated to practice. The examples are not only of a thoroughly practical character, but are of a nature calculated to help the student to facility and accuracy in the application of the principles of the science.

The book, in its present shape, will commend itself to all by its handsome and clear typography, the logical sequence of the subjects, and its clear, though brief, illustrations and explanations.

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INTRODUCTORY EXERCISES.

LESSON I.

1. How many horses do you see in the picture? How many dogs? How many baskets?
2. Hold up one finger. Hold up one more.
3. One finger and one more are how many fingers?
4. Two fingers are how many more than one finger?
5. One finger is how many less than two fingers?
6. Make one short line on your slate. I
7. One line and one more are how many lines? II
8. How many ones make two?
9. Rub out one line and how many are left?
10. Two lines less one line are how many lines?
11. What is a single thing called?
12. Write the word *one* on your slate. *One.*
13. Make the figure for *one* on your slate. /.
14. How many are one and one more? ***Two.***