

# ASSESSMENT/REVISION

## Gateway to Numeracy

Carlong Integrated Assessment Papers Books 1-4 Mathematics is a revision of the popular Carlong First, Second, Third and Fourth Year Assessment Tests in Mathematics.

### Carlong Integrated Assessment Papers Book 1 – Mathematics

Book 1 contains much of the Mathematics-related reasoning and problem-solving material from the much-loved *Carlong First Year Assessment Tests: Mental Ability*.

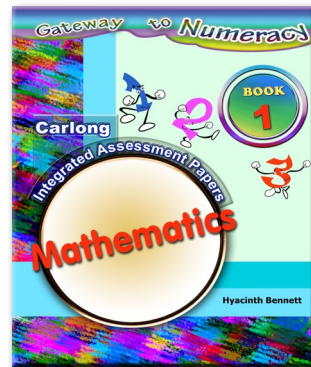
The new material provides great support for the revised curriculum of Jamaica and for other Caribbean curricula. There is much that is new and exciting for these young learners, and parents and teachers will appreciate the deliberate focus on the development of reasoning and problem-solving skills.



#### Key Features

- New approach revises the major Mathematics concepts
- Learning occurs in an environment of fun and sharing. Familiar situations and exciting artwork help the children to grasp the concepts quickly
- Enables integrated and student-centred learning
- Critical online support at [www.carlongpublishers.com](http://www.carlongpublishers.com)
- \* Exciting interactive practice exercises \* Games
- Various stimuli and assessment methods
- Teacher/Parent Corner provides useful guidance for effective use of the book

Hyacinth Bennett



ISBN: 978 976 638 115 8  
Pages: 248  
Age group: 6–7 years

### Carlong Integrated Assessment Papers Book 2 – Mathematics

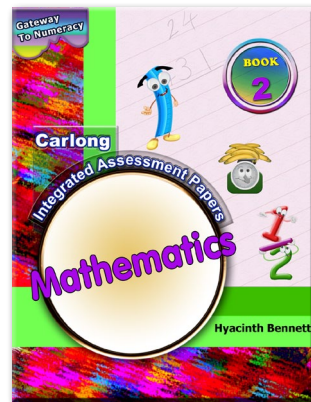
In Book 2, key mathematics topics are revised concisely but clearly and then students are presented with related practice exercises such as statistics (working with data), numbers, sets, fractions, measurement, telling time and money.



#### Key Features

- 13 mathematics units and 10 reasoning and problem-solving test papers
- Integrated approach
- Summative assessments
- Filled with a variety of stimulating exercises and activities that will encourage students to 'think outside the box'
- Worked examples at the beginning of each activity
- Homework reminder page
- Teacher/Parent Corner that offers suggestions for the effective use of the textbook

Hyacinth Bennett



ISBN: 978 976 638 117 2  
Pages: 224  
Age group: 7–8 years



#### Look Out For!

- Brain teasers to stimulate the students' minds
- Word Zone that helps to build students' vocabulary

# ASSESSMENT/REVISION

### Carlong Integrated Assessment Papers Book 3 – Mathematics

Loraine Fuller • Kennecha Davis • Hyacinth Bennett

Carlong Integrated Assessment Papers Book 3 – Mathematics replaces both the *Carlong Assessment Tests (CAT) 3rd Year – Mathematics* and the numeracy part of *CAT 3rd Year – Reasoning and Problem-solving*. What is different is that there are lots more practice exercises in the units that focus on the core concepts and the introduction of the *Base Ten* method, which is a method that the MOEYI is promoting. It also features activities that will challenge students at varying cognitive levels.



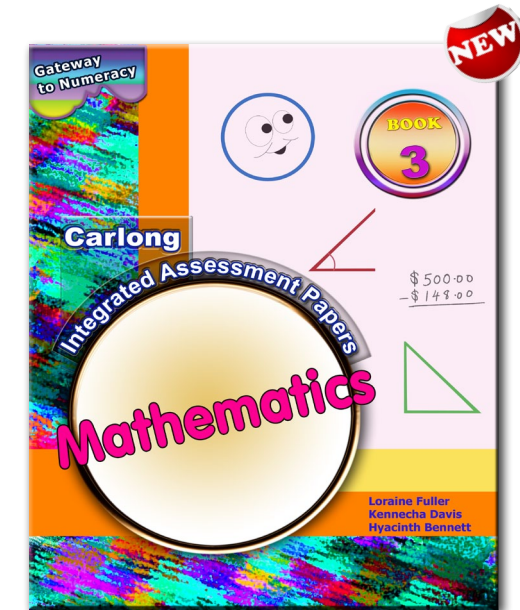
#### Key Features

- 11 mathematics units – revision of key concepts, worked examples and tests
- Simulated Numeracy Test in preparation for the Grade 4 Jamaican exam
- Varied stimuli with real-life applications



#### Look Out For!

- Teacher/Parent Corner
- Homework Reminder
- Online support and additional practice at [www.carlongpublishers.com](http://www.carlongpublishers.com)



ISBN: 978 976 638 139 4  
Pages: 200  
Age group: 8–9 years

### Carlong Integrated Assessment Papers Book 4 – Mathematics

Hyacinth Bennett

Carlong Integrated Assessment Papers Book 4 – Mathematics revises key topics before providing related practice exercises as well as reasoning and problem-solving tests. It is the revised edition of *Carlong Fourth Year Assessment Tests – Mathematics* and incorporates the mathematics-related sections from *Carlong Fourth Year Assessment Tests – Mental Ability*.



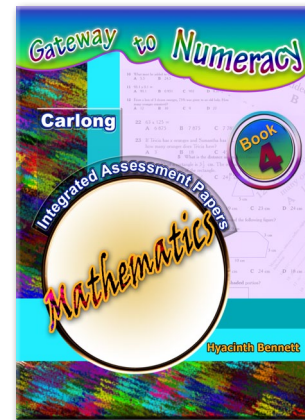
#### Key Features

- Revises, practices and assesses key topics
- Sharpens mental agility
- Develops critical thinking skills
- Uses an integrated approach
- 15 mathematics-related reasoning and problem-solving tests
- 8 additional tests, including some to challenge advanced students



#### Look Out For!

- Detachable Answer Sheets
- In my journal
- Communicating Mathematics



ISBN: 978 976 638 107 3  
Pages: 370  
Age group: 10–13 years



#### FORTHCOMING

Adventures: Primary Mathematics – Book 1 (Text and Workbook)