

MATHS MATTERS

Macmillan Mathematics for the Caribbean

Student's Book 1



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Introduction

Maths Matters is a four-book course for secondary schools in the Caribbean. The first three books cover grades 7, 8 and 9, and the fourth book prepares students for the CSEC examination. The ideas are explained clearly and in an attractive way, methods are demonstrated by fully worked examples and there are ample exercises for practice, revision and homework. Each unit starts by stating clearly the skills that will be developed and ends with a full summary. All of the exercises are carefully graded to cater for all abilities. Each book also provides end of year exam papers. The texts are supported by Workbooks for those pupils who need extra support, Teacher's Guides and material on the Internet.

Each Student's Book unit contains the following features:

- Key skills you will learn in this unit – listing the learning objectives of the unit.
- What you need to know – listing the preliminary knowledge required for the unit. Where relevant, revision material is provided.
- Summary – what has been achieved in the unit.
- Progress exercise – testing the material covered in the unit.
- Homework exercises.
- Multiple choice questions providing practice for examination papers.

The books are attractively presented in colour, and are designed to be relevant to modern daily life and the experiences of students. They are consistent with modern computer technology, while retaining knowledge of traditional methods.

The different countries of the Caribbean have different currencies, such as the Jamaican dollar (J\$) the Barbados dollar (Bds\$) and so on. Below is a list of the currencies, with the exchange rates with the United States dollar (US\$), correct at the time of printing.

Country	Currency	Symbol	Approximate value of 1 US\$
Jamaica	Jamaican dollar	J\$	J\$ 85
Trinidad and Tobago	Trinidad and Tobago dollar	TT\$	TT\$6.3
Barbados	Barbados dollar	Bds\$	Bds\$ 2
Antigua, St Lucia etc.	East Caribbean dollar	EC\$	EC\$2.7
Belize	Belize dollar	BZ\$	BZ\$ 1.95
Guyana	Guyana dollar	GY\$	GY\$ 200

Many people travel abroad during their lives, for work or for holidays. They meet different traditions and institutions, and in many cases the money systems are different. These different currencies are used throughout this book, which will give students experience in dealing with money from other countries.