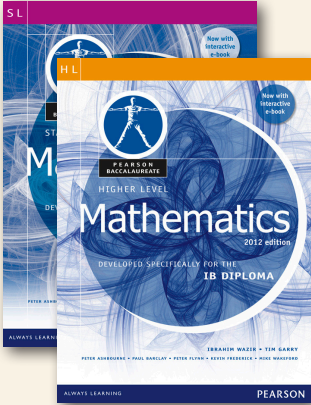


NEW



# Mathematics 2012

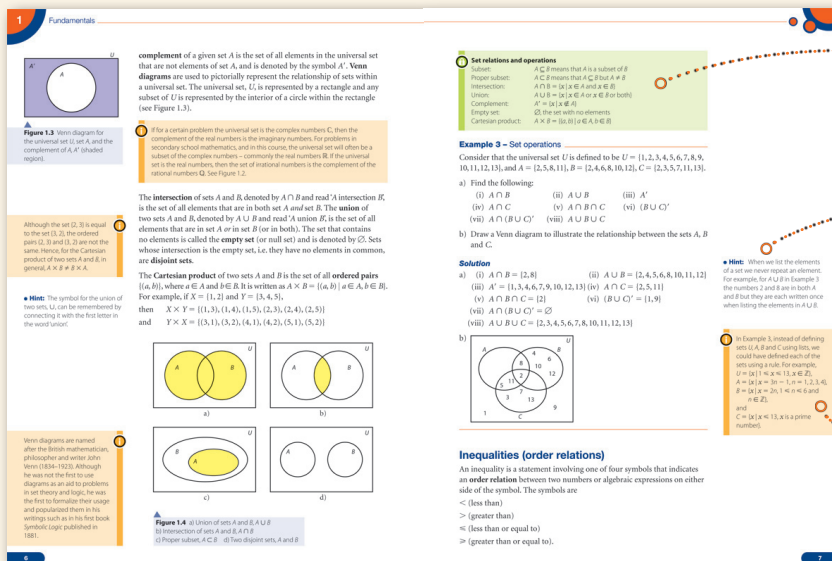
## Standard and Higher Level Editions



Fully revised and improved for 2012

Written by an expert author team with more than 160 years of combined teaching experience. Includes:

- Complete, interactive eBook containing interactive activities, quizzes, extension and revision worksheets, full worked solutions and audio-visual calculator support.
- Clear explanations of key concepts and skills, accompanied by numerous worked examples.
- Practice questions with answers from past examination papers to help you with exam preparation as well as chapter summaries to aid planning and revision.
- Helpful and skilful support for the new IA Mathematical Exploration.
- Access to all Mathematics Higher Level Options chapters online (over 600 pages).
- A highly engaging Theory of Knowledge chapter, written by Ric Sims, a Deputy Chief Examiner for TOK and highly experienced TOK and Maths HL teacher.
- Free online resources to support and extend study at [www.pearsonbacconline.com](http://www.pearsonbacconline.com) and on the authors' website.



Key facts are highlighted, making them easy for students to locate and to aid revision.

Hints aid students in reaching conclusions via the most efficient route, while worked examples offer students model responses.

Interesting facts add wider context to the topics being studied and allow for further applications of mathematics to be explored.

[www.pearsonbaccalaureate.com/maths](http://www.pearsonbaccalaureate.com/maths)