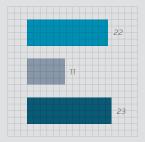
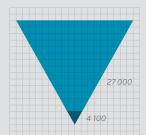
# GRADE 10 MATHEMATICS

## WRITTEN BY VOLUNTEERS

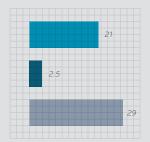




- Algebra exercises in this book
- Trigonometry *exercises* in this book
- Geometry exercises in this book



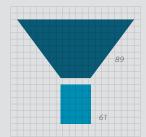
- Litres of ink used in the production of all the grade 10, 11 and 12 textbooks
- Litres of glue used in the production of all the grade 10, 11 and 12 textbooks



- Breadth of this book (cm)
- Depth of this book (cm)
- Height of this book (cm)



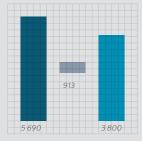
- Number of words used in this book
- Number of pages



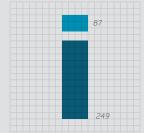
- Hours spent being taught this book
- Hours spent doing homework from this book



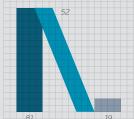
- Length of pages side by side (cm)
- Length of pages top to bottom (cm)



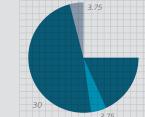
- How many times student scratches head while reading this book
- How many times student picks nose while reading this book
- How many times student clicks pen while reading this book



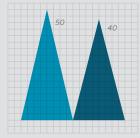
- Number of females who helped write this book
- Number of males who helped write this book



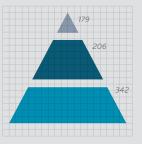
- Masters students who contributed to this book
- Honours students who contributed to this book
- Undergraduate students who contributed to this book



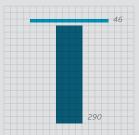
- Hours spent getting book to school per week
- Hours spent getting book home per week
- Hours spent with book in class per week



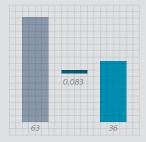
- Average size of class being taught from this book
- Average age of a maths teacher teaching from this book



- Number of pages in Grade 12 Maths textbook
- Number of pages in Grade 11 Maths textbook
- Number of pages in Grade 10 Maths textbook



- Number of Afrikaans volunteers who helped write this book
- Number of English volunteers who helped write this book



- Number of hours spent conceptualising this cover
- Number of hours it takes to manufacture this book
- Number of hours spent designing this cover



- Weekly UCT *hackathons* that contributed to this book
- Small office *hackathons* that contributed to this book
- Afrikaans hackathons that contributed to this book
- Virtual *hackathons* that contributed to this book



### **VERSION 1 CAPS**

# GRADE 10 MATHEMATICS

## WRITTEN BY VOLUNTEERS

This Siyavula Mathematics textbook will teach you **Everything Maths** and everything you'll need to succeed. It will help you sharpen your maths skills and back you when it comes to those end-of-year exams. How?

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  Step-by-step guides to help you make sense of formulas and concepts.

  Explaining the definitions covered in the South African curriculum in basic terms.
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This book was written by volunteers who have a career in or simply love maths — including educators, academics and industry professionals.

Now that you've got the breakdown... go on... open the world of Everything Maths.



