

# VCE Foundation Mathematics 2023–2027

## Written examination – End of year

### Examination specifications

#### Overall conditions

The examination will be sat at a time and date to be set annually by the Victorian Curriculum and Assessment Authority (VCAA). [VCAA examination rules](#) will apply.

There will be 15 minutes of reading time and 2 hours of writing time.

Students are permitted to bring into the examination room one scientific calculator, as specified in the *VCAA Bulletin* and the VCE Exams Navigator. One bound reference (which may be annotated) may also be brought into the examination room for the examination. This may be a textbook, a securely bound lecture pad, an exercise book or a permanently bound student-constructed set of notes without foldouts. Specifications for the bound reference are published annually in the VCE Exams Navigator.

A formula sheet will be provided with the examination.

The examination will be assessed by a panel appointed by the VCAA.

The examination will contribute 40 per cent to the study score.

#### Content

The *VCE Mathematics Study Design 2023–2027* ('Units 3 and 4: Foundation Mathematics') is the document for the development of the examination. All outcomes in Units 3 and 4 will be examined.

All content from the areas of study and the key knowledge and key skills that underpin the outcomes in Units 3 and 4 are examinable.

## Format

The examination will be in the form of a question and answer book.

The examination will consist of two sections.

**Section A** will consist of 20 multiple-choice questions worth 1 mark each and will be worth a total of 20 marks.

**Section B** will consist of short-answer and extended-answer questions and will be worth a total of 60 marks.

All questions will be compulsory. The total marks for the examination will be 80.

A formula sheet will be provided with the examination.

Answers to Section A are to be recorded on the answer sheet provided for multiple-choice questions.

Answers to Section B are to be recorded in the spaces provided in the question and answer book.

## Approved materials and equipment

- Basic stationery requirements (pens, pencils, highlighters, erasers, sharpeners and rulers)
- One scientific calculator
- One bound reference

## Relevant references

The following resources should be referred to in relation to the VCE Foundation Mathematics examination:

- *VCE Mathematics Study Design 2023–2027* ('Units 3 and 4: Foundation Mathematics')
- Foundation Mathematics – Support materials
- VCE Exams Navigator (published annually)
- *VCAA Bulletin*

## Advice

During the 2023–2027 accreditation period for VCE Foundation Mathematics, examinations will be prepared according to the examination specifications above. Each examination will conform to these specifications and will test a representative sample of the key knowledge and key skills from all outcomes in Units 3 and 4.

Students should use [command/task words](#), other instructional information within questions and corresponding mark allocations to guide their responses.

A separate document containing a sample examination has been published on the VCE Foundation Mathematics '[Examination specifications, past examinations and examination reports](#)' page on the VCAA website.

The sample examination provides an indication of the format of the examination, and the types of questions teachers and students can expect until the current accreditation period is over.

Answers to multiple-choice questions are provided at the end of the sample examination.

Answers to other questions are not provided.