
Sixth Term Examination Paper (STEP) Mathematics

STEP is a well-established Mathematics university admissions test, which is used to help to select very academically able students for courses which are usually oversubscribed.

What is STEP?

STEP measures those skills required to succeed on mathematics courses at certain universities. STEP questions assess candidates' ability to apply mathematical knowledge in novel and unfamiliar ways. They are longer than A level questions and require persistence and insight to find the solutions. Marks will be awarded to candidates who make good progress towards the solution, as well as for finished correct answers.

There are three STEP papers. Mathematics I and II are based on the specifications for A level Mathematics, with Mathematics II being more challenging than Mathematics I. The content for Mathematics III is wider and is only suitable to candidates studying Further Mathematics at A level.

Each paper is three hours long and is divided into three sections: Pure Maths (eight questions), Mechanics (three questions), and Probability and Statistics (two questions). All questions carry equal weight and candidates are assessed on the six questions answered. There is no restriction on choice of questions.

Who has to take STEP?

The University of Cambridge asks applicants for Mathematics to achieve certain grades in STEP as part of conditional offers made post-interview. The University of Warwick also includes STEP in some of its undergraduate offers; the University of Bristol, the University of Oxford, Imperial College London and the University of Bath may also encourage applicants to take the papers.

Candidates will normally be required to take two of the three STEP papers. Candidates should refer to the universities they are applying to in order to find out which papers they need to sit. Typically, the universities will specify this in their offer letter.

When does it take place?

STEP is taken at the end of the A levels period. In 2010, the dates of the STEP will be as follows:

STEP Mathematics I: Monday 21st June 2010 (PM)

STEP Mathematics III: Monday 21st June 2010 (PM)

STEP Mathematics II: Wednesday 23rd June 2010 (AM)

Where do candidates take STEP?

Typically, candidates sit STEP at their school or college; however, Cambridge Assessment also hosts an extensive network of centres in the UK and overseas. If candidates encounter problems locating a centre, they are advised to contact the STEP Support Team, who will be able to provide further guidance.

When and how can candidates be entered for STEP?

Entries for STEP must be made using Cambridge Assessment's secure online entries system. The standard entry closing date is 30th April 2010. Standard entry fees will apply until 5pm BST. The last date for STEP entries is 28th May 2010 at 5pm BST. Candidates or centres who miss this deadline date should contact Cambridge Assessment.

What does it cost?

The standard STEP entry fee is £40.20 sterling per paper up until 5pm BST on Friday 30th April 2010. Late entries can be accepted, at a centre's discretion, between 1st May and 5pm BST on 28th May 2010. These entries will incur an additional late fee of £13.30 sterling per paper.

Centres will be invoiced for all candidates sitting STEP at their centre after the examinations have taken place. Candidates are advised to contact their centre to discuss payment.

Where can I find out more about STEP?

STEP has a dedicated website. This provides further information about the test, administration, guidance for centres and candidates alike, as well as specimen test materials and additional resources for practice purposes.

email: stepinfo@cambridgeassessment.org.uk

website: www.stepmathematics.org.uk



CAMBRIDGE ASSESSMENT

Key Dates for STEP 2010

31 March Last date for requests for modified question papers (e.g. Braille or enlarged)

30 April Standard entry closing date

28 May Last date for late entries

21 June (PM) STEP Mathematics I
STEP Mathematics III

23 June (AM) STEP Mathematics II

19 August Results released

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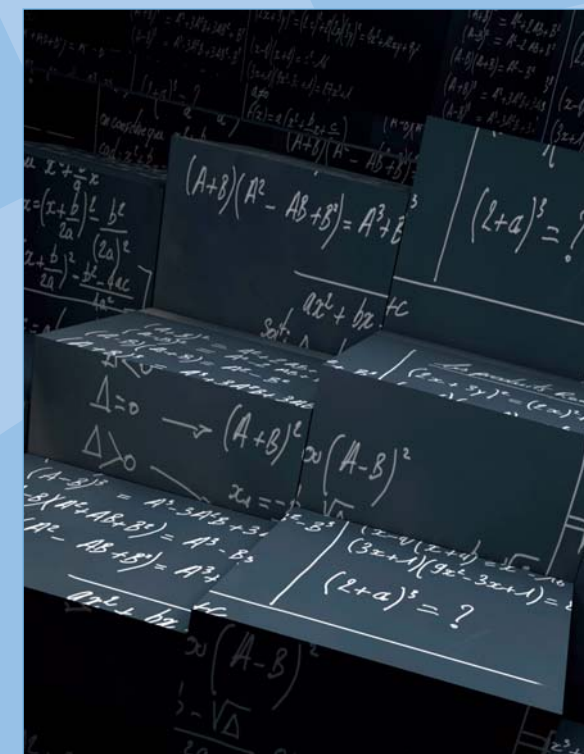
website: www.stepmathematics.org.uk

The Cambridge Assessment Group is Europe's largest assessment agency. It plays a leading role in researching, developing and delivering assessment to eight million candidates in 150 countries.

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Sixth Term Mathematics Exam Paper 2010



STEP

Sixth Term
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