



# The Mathematical Association of Victoria

## 2002

# MATHEMATICAL METHODS

## Trial Examination 1

Reading time: 15 minutes  
Writing time: 1 hour 30 minutes

Student's Name: \_\_\_\_\_

### Directions to students

This examination has two parts:

**Part I** (multiple-choice questions) and **Part II** (short-answer questions).

Answer all questions in **Part I** on the multiple-choice answer sheet provided. There are **27 marks** available for this part.

**Part II** consists of seven questions. Answer all questions in **Part II** in the spaces provided. There are **23 marks** available for this part.

There are **50 marks** available for this task.

A formula sheet is attached.

*These questions have been written and published to assist students in their preparations for the 2002 Mathematical Methods Examination 1. The questions and associated answers and solutions do not necessarily reflect the views of the Victorian Curriculum and Assessment Authority. The Association gratefully acknowledges the permission of the Authority to reproduce the formula sheet.*

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"Cliveden", 61 Blyth Street, Brunswick, 3056  
Phone: (03) 9380 2399 Fax: (03) 9389 0399  
E-mail: office@mav.vic.edu.au website: <http://www.mav.vic.edu.au>*