

Mathematical Techniques B

Time Allowed: 2 Hours

Read all instructions carefully - and read through the entire paper at least once before you start entering your answer.

A formula sheet is provided.

There are **THREE** sections in this paper. Answer **ALL TEN** questions in **Section A** (40 marks in total), **BOTH** questions in **Section B** (30 marks in total), and **BOTH** questions in Section C (30 marks in total).

Use **separate booklets** as instructed below.

- Use the **MCQ** sheet for Section A questions.
- Use a **PINK** booklet for Section B questions.
- Use a **SEPARATE PINK** booklet for Section C questions.

You must write the number(s) of the question(s) you have answered on the front cover of each booklet. Make sure the numbers are clearly visible and correspond to the questions you completed inside that booklet.

Approved scientific (**non-graphical**) **pocket calculators** are allowed.
