

A Level Further Mathematics B (MEI)

Y434 Numerical Methods

Printed Answer Booklet

Version 2

Date – Morning/Afternoon

Time allowed: 1 hour 15 minutes

You must have:

- Question Paper Y434 (inserted)
- Formulae Further Mathematics B (MEI)

You may use:

- a scientific or graphical calculator



First name

Last name

Centre number

Candidate number

INSTRUCTIONS

- The Question Paper will be found inside the Printed Answer Booklet.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Complete the boxes provided on the Printed Answer Booklet with your name, centre number and candidate number.
- Answer **all** the questions.
- **Write your answer to each question in the space provided in the Printed Answer Booklet.** Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).
- Do **not** write in the bar codes.
- You are permitted to use a scientific or graphical calculator in this paper.
- In each question you must show sufficient detail of the method(s) which you are using.
- Final answers should be given to a degree of accuracy appropriate to the context.

INFORMATION

- You are advised that an answer may receive **no marks** unless you show sufficient detail of the working to indicate that a correct method is used. You should communicate your method with correct reasoning.
- The Printed Answer Booklet consists of **12** pages. The Question Paper consists of **8** pages.

1 (i)	
1 (ii)	

2 (i)**2 (ii)****2 (iii)** =IF(2>7, ... , ...)

3 (i)	
3 (ii)	

5 (i)	
5 (ii)	

5 (iii)	
5 (iv)	
5 (v)	

6 (i)	
6 (ii)	
6 (iii)	

6 (iv) (A)	
6 (iv) (B)	
6 (v)	

7 (i)	
7 (ii) <i>(A)</i>	
7 (ii) <i>(B)</i>	

