



Oxford Cambridge and RSA

Thursday 08 October 2020 – Afternoon

A Level Further Mathematics B (MEI)

Y422/01 Statistics Major

Printed Answer Booklet

Time allowed: 2 hours 15 minutes

You must have:

- Question Paper Y422/01 (inside this document)
- the Formulae Booklet for Further Mathematics B (MEI)
- a scientific or graphical calculator



Please write clearly in black ink. **Do not write in the barcodes.**

Centre number

--	--	--	--	--

Candidate number

--	--	--	--

First name(s)

Last name

INSTRUCTIONS

- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the space provided in the **Printed Answer Booklet**. If you need extra space use the lined pages at the end of the Printed Answer Booklet. The question numbers must be clearly shown.
- Answer **all** the questions.
- Where appropriate, your answer should be supported with working. Marks might be given for using a correct method, even if your answer is wrong.
- Give your final answers to a degree of accuracy that is appropriate to the context.

INFORMATION

- This document has **16** pages.

ADVICE

- Read each question carefully before you start your answer.

Section A (32 marks)

1(a)	
1(b)	
1(c)	
1(d)	
(answer space continued on next page)	

1(d) (continued)	
2(a)(i)	
2(a)(ii)	
2(b)	

3(a)	
3(b)	

4(a)	
4(b)	
4(c)	
4(d)	

Section B (88 marks)

5(a)	
5(b)	

5(c)	
5(d)	
5(e)	

6(a)	
6(b)	
6(c)	
6(d)	

7(a)	
7(b)	
7(c)	

8	
9(a)	

9(b)	
9(c)	
9(d)	
9(e)	

10(a)	
10(b)	
10(c)	

13
BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

11(a)	
11(b)	
11(c)	
11(d)	
11(e)	

(answer space continued on next page)

11(e)	(continued)
11(f)	
11(g)	

