



Oxford Cambridge and RSA

Friday 16 June 2023 – Afternoon

A Level Further Mathematics B (MEI)

Y432/01 Statistics Minor

Printed Answer Booklet

Time allowed: 1 hour 15 minutes



You must have:

- Question Paper Y432/01 (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

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Candidate number

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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.

1(a)	
1(b)	
1(c)	

2(a)(i)	
2(a)(ii)	
2(b)	
2(c)	

3(a)**3(b)** $E(X) =$ $\text{Var}(X) =$

3(c)(i)	
3(c)(ii)	

DO NOT WRITE IN THIS SPACE

4(a)	
4(b)	
	C4 =
	D5 =
	E3 =
4(c)	

(answer space continued on next page)

4(c)	(continued)
4(d)	

5(c)	
5(d)	

DO NOT WRITE IN THIS SPACE

6(a)	
6(b)	

