



Oxford Cambridge and RSA

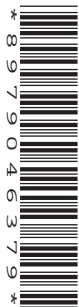
Wednesday 13 October 2021 – Afternoon

AS Level Mathematics B (MEI)

H630/02 Pure Mathematics and Statistics

Printed Answer Booklet

Time allowed: 1 hour 30 minutes



You must have:

- Question Paper H630/02 (inside this document)
- 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**. You can use extra paper if you need to, but you must clearly show your candidate number, the centre number and the question numbers.
- 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 **12** pages.

ADVICE

- Read each question carefully before you start your answer.

1	
2(a)	
2(b)	
3	

4	
5(a)	
5(b)	

5(c)	
5(d)	

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

8(a)	
8(b)	
9(a)	

10(a)	

10(b)	

11(a)	Name of the sampling technique:
	One disadvantage of using this technique:
11(b)	
11(c)	
12(a)	
	Mean =
	Variance =

13 (continued)	

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