



Oxford Cambridge and RSA

Wednesday 8 June 2022 – 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**. 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	
2(a)	
2(b)	
3	

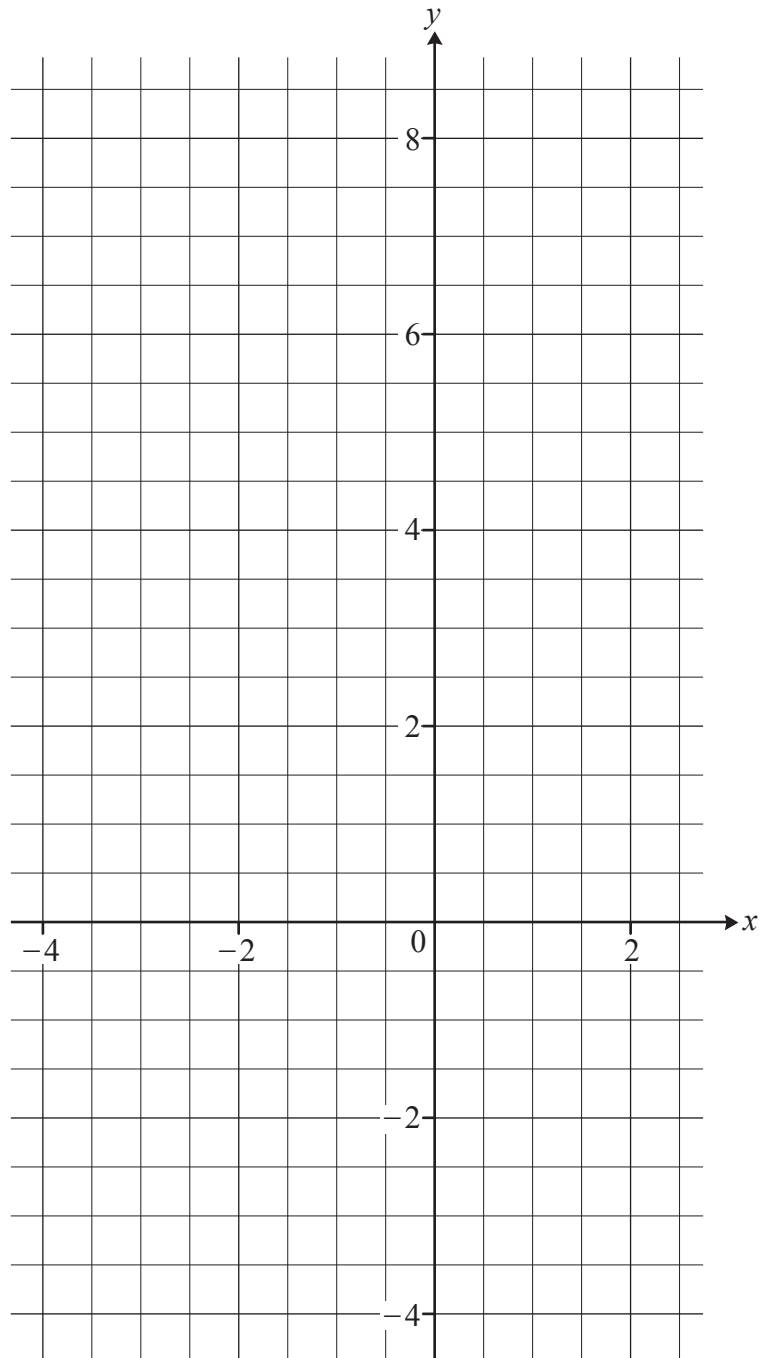
4(a)	
4(b)	
5(a)	

5(b)	
	Mean =
Standard deviation =	
5(c)	
5(d)	
6(a)	
6(b)	

6(c)	
6(d)	

DO NOT WRITE IN THIS SPACE

7(a)



There is a spare copy of this graph on page 13.

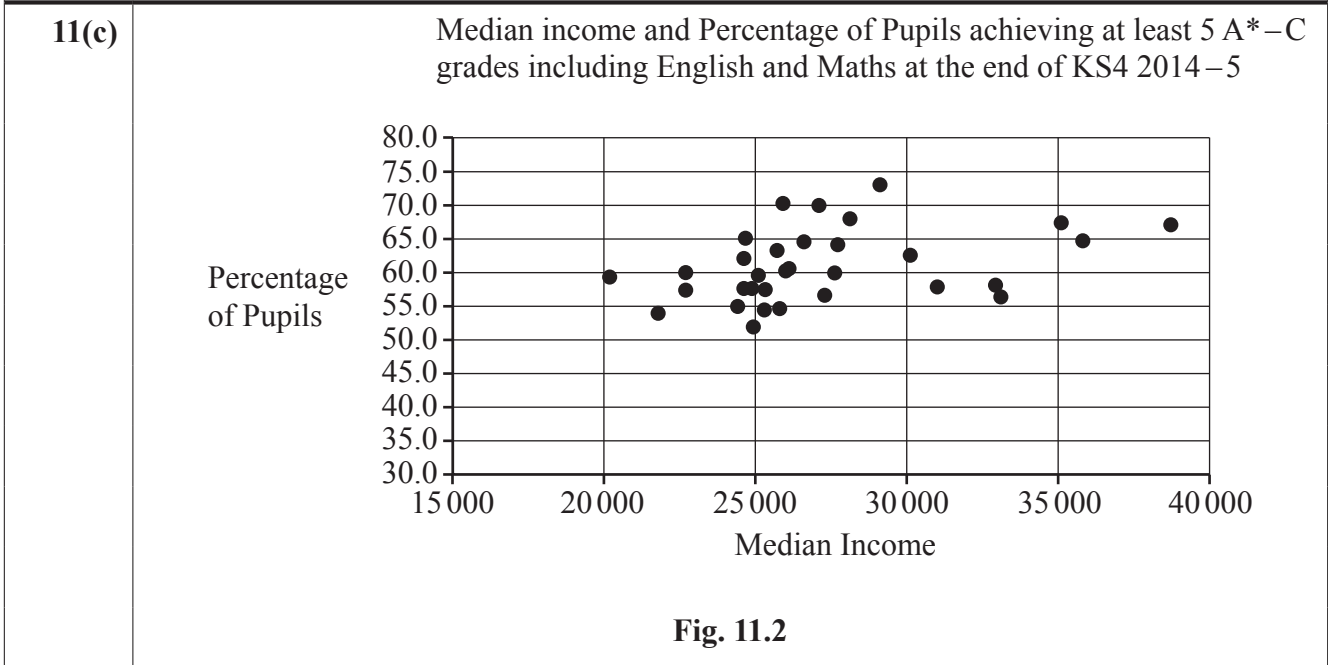
7(b)	
8(a)	
8(b)	

8(c)	
8(d)	
8(e)	
8(f)	

9(a)	
9(b)	
9(c)	
9(d)	

11(a)

11(b)



11(d)

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

Spare copy of graph for Q7(a)

