



# Wednesday 14 October 2020 – 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 cle	arly in bla	ack ink.	Do no	ot writ	e 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. 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(a)	
3(b)	

3(c)	
3(d)	
3(e)	
3(f)	

4

4(a)	
4(b)	

5(a)	
5(b)	
3(0)	

6	

7	

8	

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

10(a)	
10(1)	
10(b)	
10(c)	
10(0)	
10(d)	
10(e)	
10(f)	

11(a)	
11(b)	

11(c)	
11(d)	

© OCR 2020 Contact The OCR Copyright Team, The Triangle Building, Shaftesbury Road, Cambridge CB2 8EA.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

© OCR 2020