

OCR

Oxford Cambridge and RSA

Wednesday 23 May 2018 – Morning

AS GCE MATHEMATICS (MEI)

4766/01 Statistics 1

PRINTED ANSWER BOOK

Candidates answer on this Printed Answer Book.

OCR supplied materials:

- Question Paper 4766/01 (inserted)
- MEI Examination Formulae and Tables (MF2)

Other materials required:

- Scientific or graphical calculator

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
--------------------	--	-------------------	--

Centre number						Candidate number				
---------------	--	--	--	--	--	------------------	--	--	--	--

INSTRUCTIONS TO CANDIDATES

These instructions are the same on the Printed Answer Book and the Question Paper.

- The Question Paper will be found inside the Printed Answer Book.
- Write your name, centre number and candidate number in the spaces provided on the Printed Answer Book. Please write clearly and in capital letters.
- **Write your answer to each question in the space provided in the Printed Answer Book.** If additional space is required, you should use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do **not** write in the barcodes.
- You are permitted to use a scientific or graphical calculator in this paper.
- Final answers should be given to a degree of accuracy appropriate to the context.

INFORMATION FOR CANDIDATES

This information is the same on the Printed Answer Book and the Question Paper.

- The number of marks is given in brackets [] at the end of each question or part question on the Question Paper.
- You are advised that an answer may receive **no marks** unless you show sufficient detail of the working to indicate that a correct method is being used.
- The total number of marks for this paper is **72**.
- The Printed Answer Book consists of **12** pages. The Question Paper consists of **8** pages. Any blank pages are indicated.

Section A (36 marks)

1 (i)	
1 (ii)	<hr/> <hr/> <hr/>
1 (iii)	<hr/> <hr/> <hr/>
1 (iv)	<hr/> <hr/> <hr/> <hr/> <hr/>

2 (i)(A)	

2 (i)(B)	
-----------------	--

2 (ii)	

3 (i)	
3 (ii)(A)	
3 (ii)(B)	
4 (i)	

(answer space continued on next page)

4 (i)	(continued)
4 (ii)	

5(i)	

5(ii)	

Section B (36 marks)

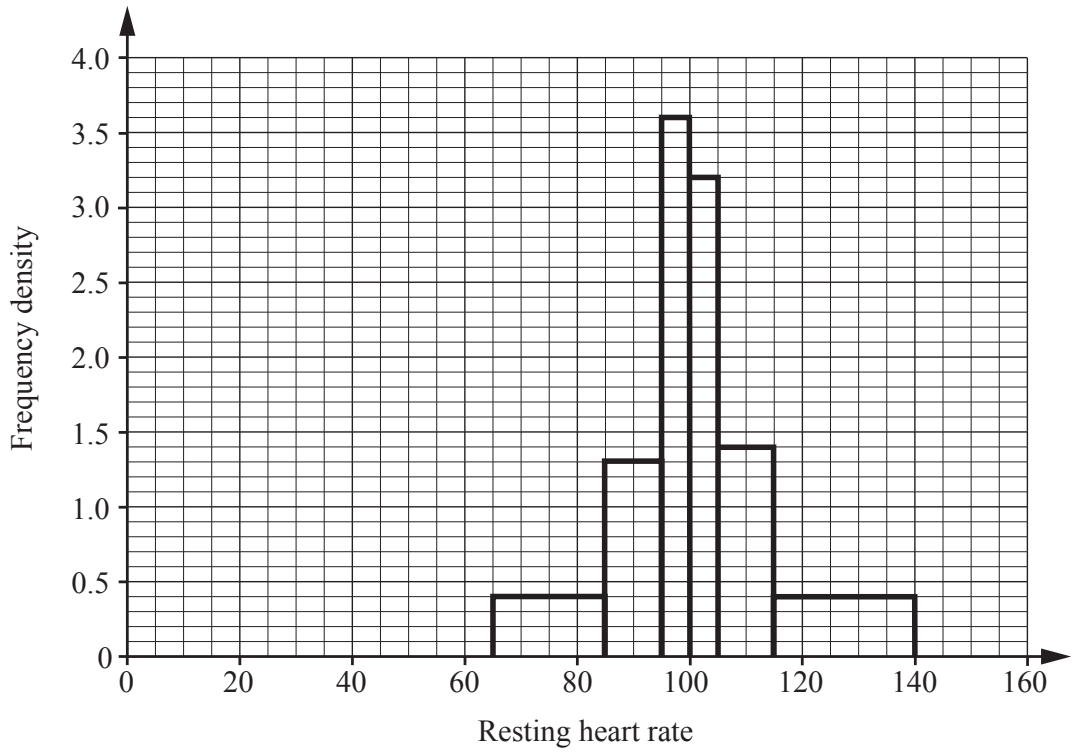
6(i)(A)	
6(i)(B)	

PLEASE DO NOT WRITE IN THIS SPACE

6 (iii)	
7 (i)	
7 (ii)	

7(iii)	
7(iv)	

7(v)



7(vi)

