

# Wednesday 24 May 2017 - Morning

## AS GCE MEI STATISTICS

**G241/01** Statistics 1 (Z1)

### PRINTED ANSWER BOOK

Candidates answer on this Printed Answer Book.

#### OCR supplied materials:

- Question Paper G241/01 (inserted)
- MEI Examination Formulae and Tables (MF2)

#### Other materials required:

Scientific or graphical calculator

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
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Centre number				Candidate number					
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#### INSTRUCTIONS TO CANDIDATES

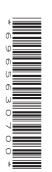
These instructions are the same on the Printed Answer Book and the Question Paper.

- 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 **4** pages. Any blank pages are indicated.



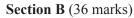
1 (i)	
1 (ii)	

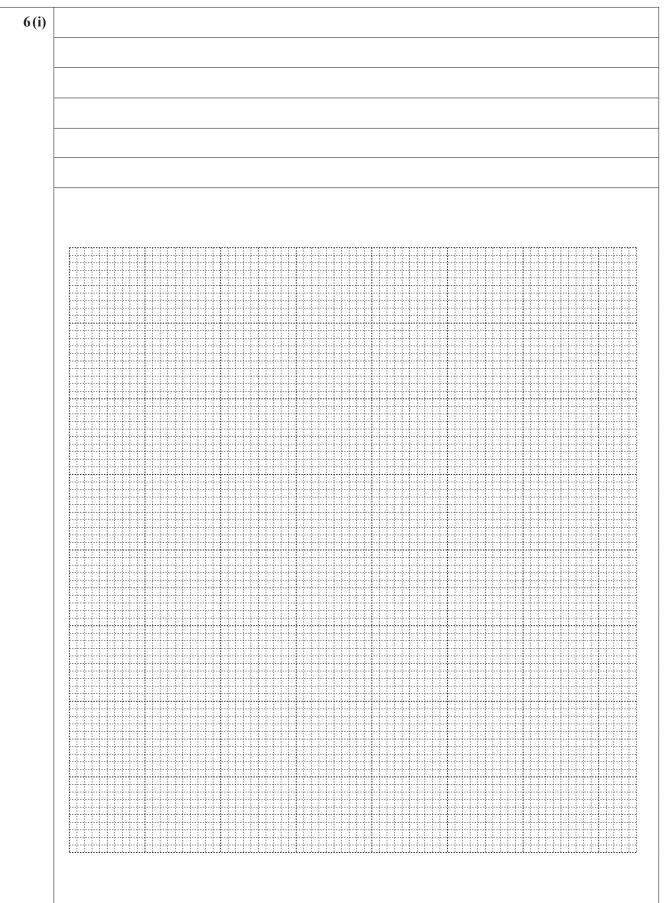
2 (i)	
2(1)	
2 (ii)	
2 (iii)	
2 (III)	

3 (i)	
3 (ii)	
<b>5</b> (II)	

4 (i)	
4 (ii)	
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4 (iii)	
4 (III)	

5 (i)	
5 (ii)	
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6 (ii)	
0 (11)	
6 (iii)	
6 (iv)	

6 (v)	
6 (vi)	
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	7(i)(A)	
7 (ii)	7(i)(B)	
7 (ii)  7 (ii)		
7 (ii)		
7 (ii)		
	7 (ii)	

7(iii)(A)	
7(iii)(B)	

#### ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).



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