



Oxford Cambridge and RSA

**Monday 13 May 2019 – Afternoon**

**AS Level Further Mathematics B (MEI)**

**Y410/01 Core Pure**

**Printed Answer Booklet**

**Time allowed: 1 hour 15 minutes**



**You must have:**

- Question Paper Y410/01 (inserted)
- Formulae Further Mathematics B (MEI)

**You may use:**

- 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)

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Last name

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**INSTRUCTIONS**

- The Question Paper will be found inside the Printed Answer Booklet.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- **Write your answer to each question in the space provided in the Printed Answer Booklet.** 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.
- 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**

- 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 used. You should communicate your method with correct reasoning.
- The Printed Answer Booklet consists of **12** pages. The Question Paper consists of **4** pages.

<b>1</b>	
<b>2</b>	

**3(a)**


**3(b)**


<b>4(a)</b>	
<b>4(b)</b>	
<b>4(c)</b>	



<b>6(a)(i)</b>	
<b>6(a)(ii)</b>	



**7(a)**  
**(i)&(ii)**

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<b>8(a)</b>	

<b>8(b)</b>	

