



Oxford Cambridge and RSA

# A Level Mathematics B (MEI)

## H640/02 Pure Mathematics with Statistics

Printed Answer Booklet

### Wednesday 13 June 2018 – Morning

### Time allowed: 2 hours



**You must have:**

- Question Paper H640/02 (inserted)

**You may use:**

- a scientific or graphical calculator

First name											
Last name											
Centre number							Candidate number				

#### 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.
- Complete the boxes provided on the Printed Answer Booklet with your name, centre number and candidate number.
- Answer **all** the questions.
- **Write your answer to each question in the space provided in the Printed Answer Booklet.** Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).
- 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

- 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 **16** pages. The Question Paper consists of **12** pages.

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<b>3(ii)</b>	

<b>4(i)</b>	
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<b>5(i)(A)</b>	
<b>5(i)(B)</b>	
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<b>8(i)</b>	
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<b>9(i)</b>	
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<b>9(iii)</b>	
<b>9(iv)</b>	
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<b>10(iii)(A)</b>	
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<b>11(i)</b>	
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<b>13(ii)</b>	
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<b>14(i)(A)</b>	
<b>14(i)(B)</b>	
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<b>16(i)</b>	
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