



Oxford Cambridge and RSA

AS Level Further Mathematics B (MEI)

Y410/01 Core Pure

Printed Answer Booklet

Practice Paper – Set 1

Time allowed: 1 hour 15 minutes

You must have:

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

You may use:

- a scientific or graphical calculator

First name										
Last name										
Centre number						Candidate number				

INSTRUCTIONS

- 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

- The total number of marks for this paper is **60**.
- The marks for each question are shown in brackets [].
- 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.

3(i)

3(ii)

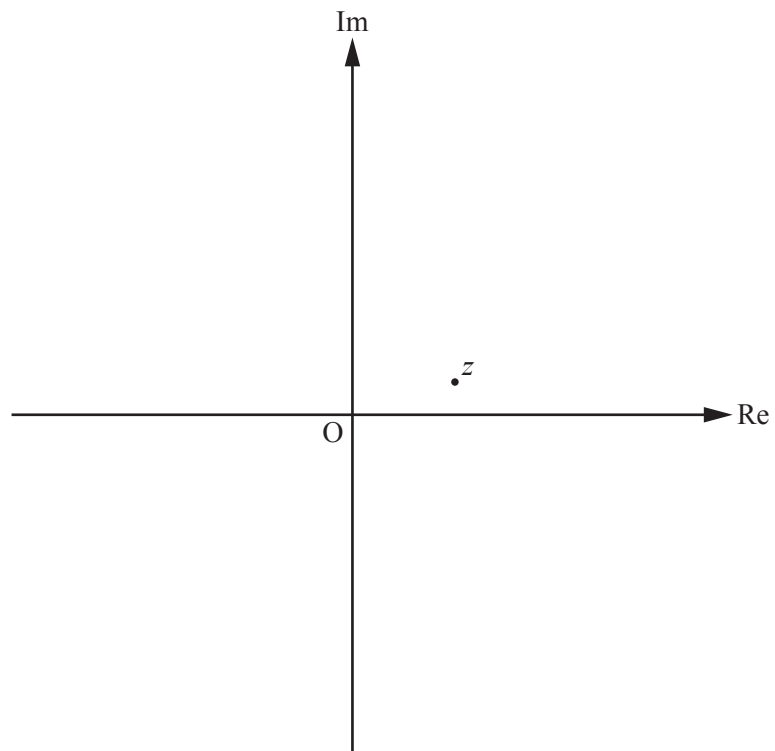


Fig. 3

5(i)	
5(ii)	
5(iii)(A)	

5(iii)(B)	
5(iv)(A)	
5(iv)(B)	

7	
8(i)	
8(ii)	

9(ii)(B)	



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