

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS
AS GCE**

4752/01

MATHEMATICS (MEI)

**Concepts for Advanced Mathematics
(C2)**

INSERT for question 13

FRIDAY 6 JUNE 2014: Afternoon

**DURATION: 1 hour 30 minutes
plus your additional time allowance**

MODIFIED ENLARGED

Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces provided above. Please write clearly and in capital letters.

Use black ink. HB pencil may be used for graphs and diagrams only.

This insert may be used to answer question 13(ii).

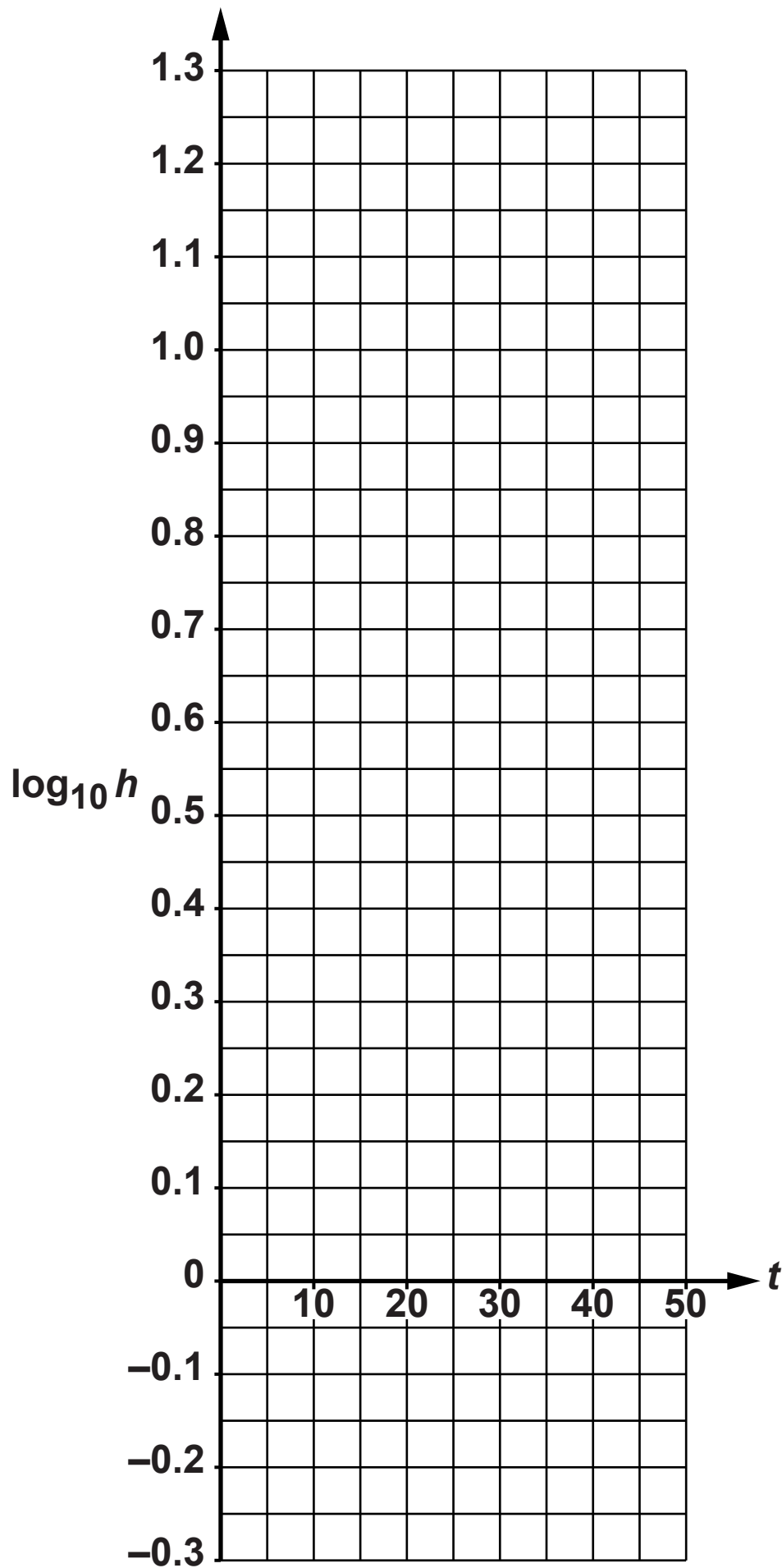
Write your answers to question 13(ii) in the spaces provided in this insert, and attach it to your answer booklet.

13 (ii)

t	h	$\log_{10} h$
5	0.7	
10	1.0	
15	1.7	
20	2.3	
25	3.6	
30	4.7	
35	6.0	
40	8.2	
45	12	
50	15.9	

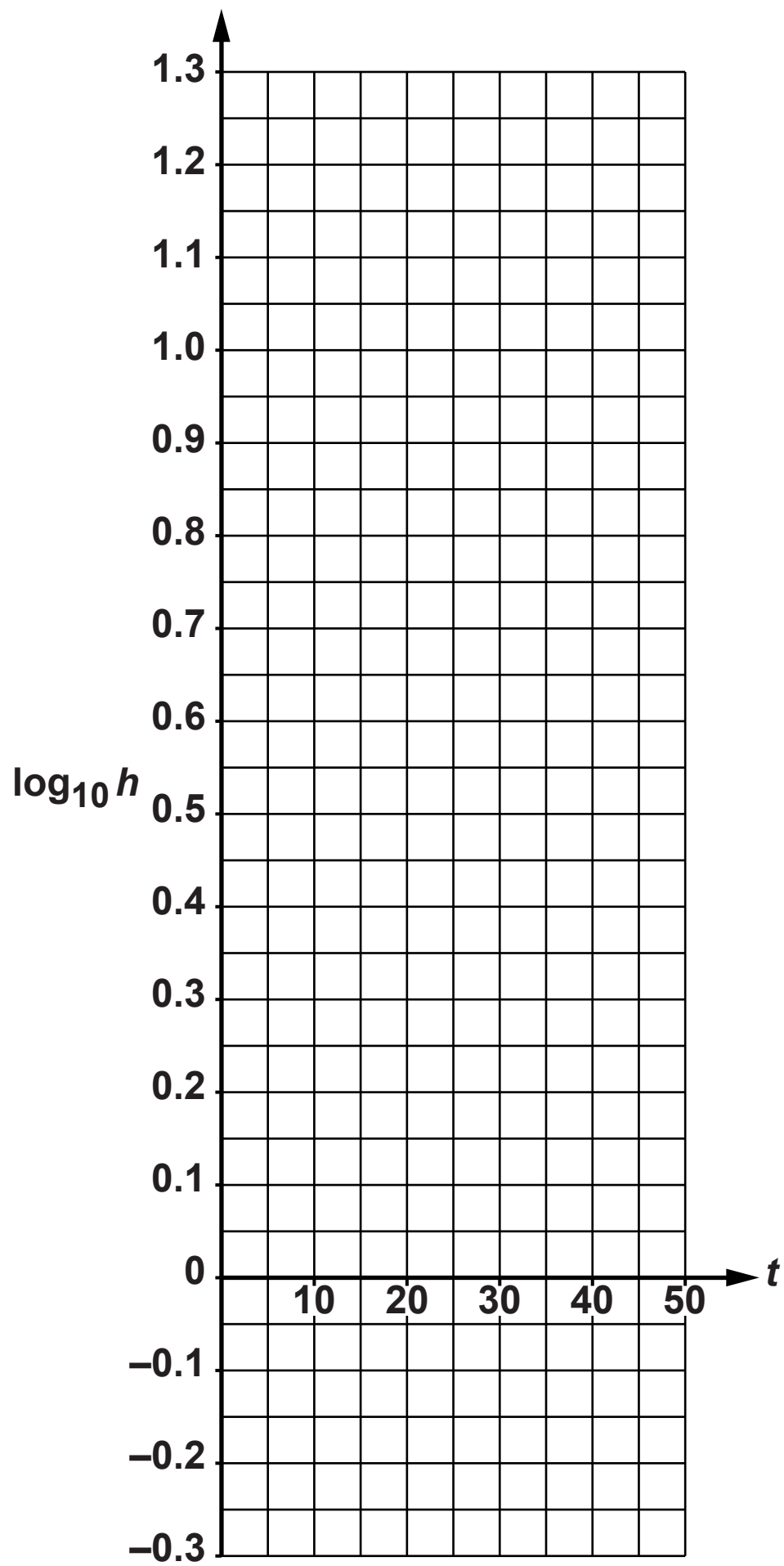
A spare copy of this table and graph can be found on pages 4 and 5.

13 (ii) continued



Spare copy of table and graph for question 13(ii)

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