

Thursday 6 June 2019 – Afternoon

A Level Further Mathematics A

Y541/01 Pure Core 2

Printed Answer Booklet

Time allowed: 1 hour 30 minutes



You must have: • Question Paper Y541/01 (inserted)

Formulae A Level Further Mathematics A

You may use:

• a scientific or graphical calculator



Please write clearly in black ink. Do not write in the barcodes.									
Centre number					Candidate number				
First name(s)									
Last name									

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.
- Give non-exact numerical answers correct to 3 significant figures unless a different degree of accuracy is specified in the question.
- The acceleration due to gravity is denoted by $gm s^{-2}$. Unless otherwise instructed, when a numerical value is needed, use g = 9.8.

INFORMATION

- You are reminded of the need for clear presentation in your answers.
- The Printed Answer Booklet consists of 16 pages. The Question Paper consists of 8 pages.

1(a)	
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1(b)	

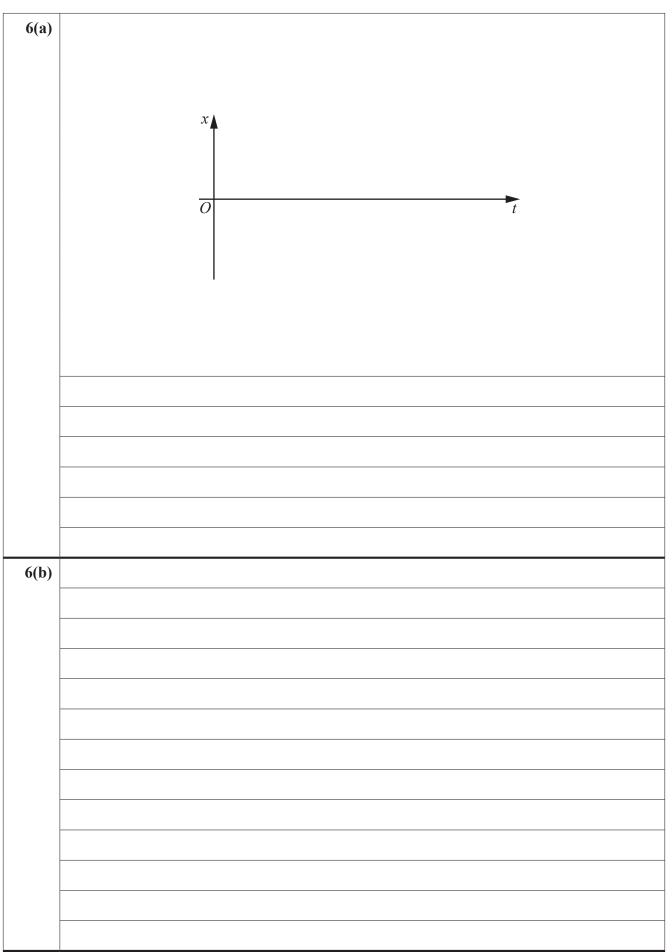
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2(b)	

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7(a)	
7(b)	

9

8(a)	
8(b)	

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9(a)	

9(b)	

10(a)	

10(b)	

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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