

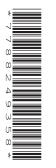
# Monday 13 May 2019 – Afternoon

## AS Level Further Mathematics A

### Y531/01 Pure Core

### Printed Answer Booklet

### Time allowed: 1 hour 15 minutes



#### You must have: • Question Paper Y531/01 (inserted) • Formulae AS 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 **12** pages. The Question Paper consists of **4** pages.

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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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