

Modified Enlarged 24pt
OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Wednesday 13 May 2020 – Morning

AS Level Mathematics A

H230/01 Pure Mathematics and Statistics

Insert for Question 5(a) and 5(b)

Time allowed: 1 hour 30 minutes
plus your additional time allowance

Please write clearly in black ink.

Centre number

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Candidate number

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First name(s) _____

Last name _____

READ INSTRUCTIONS OVERLEAF



INSTRUCTIONS

Use black ink. You can use an HB pencil, but only for graphs and diagrams.

If you use this insert write your answer to each question in the space provided. If you need extra space use the lined pages at the end of the Printed Answer Booklet. The question numbers must be clearly shown.

Answer ALL the questions.

Where appropriate, your answer should be supported with working. Marks might be given for using a correct method, even if your answer is wrong.

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 $g \text{ m s}^{-2}$. When a numerical value is needed use $g = 9.8$ unless a different value is specified in the question.

INFORMATION

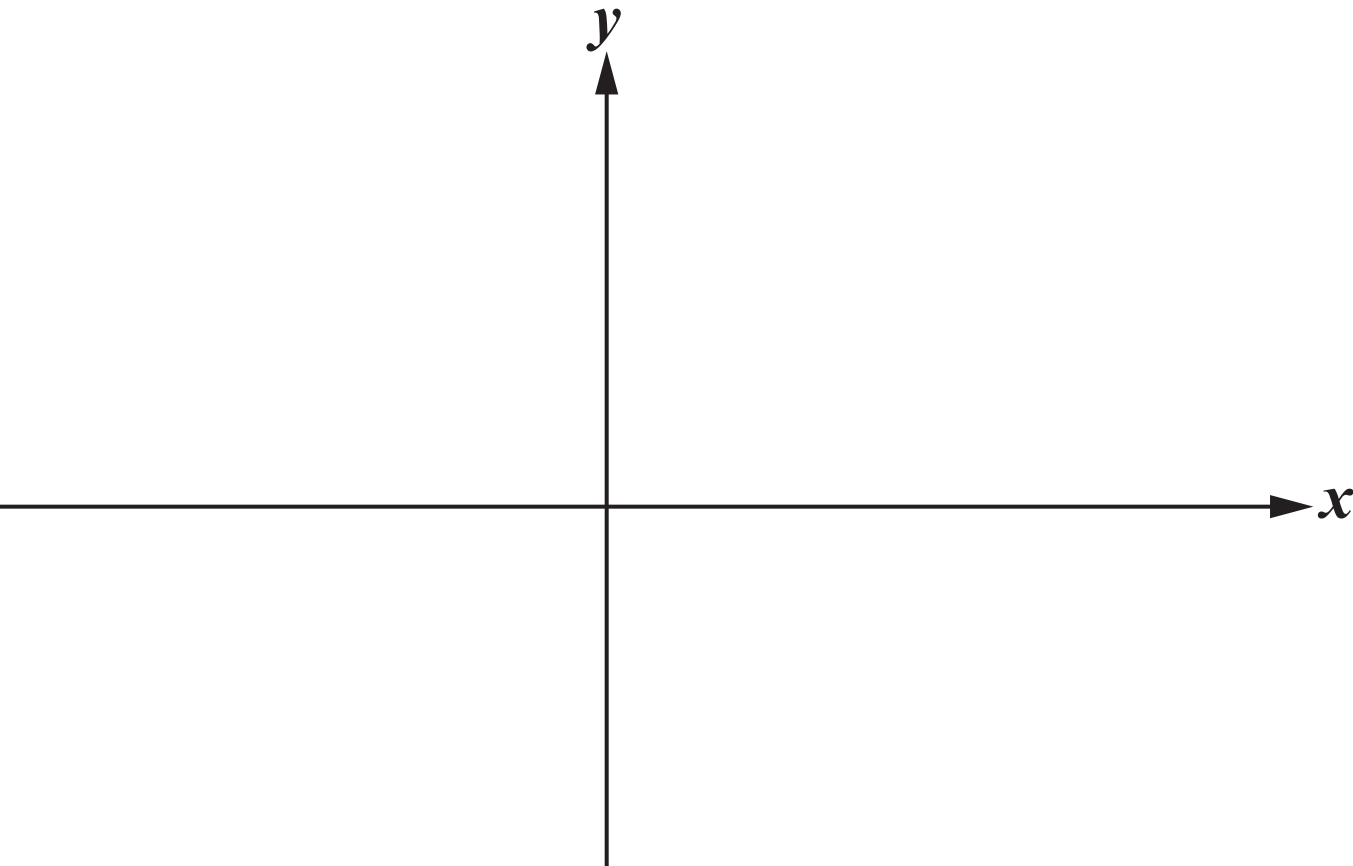
The total mark for this paper is 75.

The marks for each question are shown in brackets [].

ADVICE

Read each question carefully before you start your answer.

Question 5(a) and 5(b)



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