

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Wednesday 6 October 2021 – Afternoon

A Level Mathematics B (MEI)

H640/01 Pure Mathematics and Mechanics

Insert for Questions 8(d)(i) and 10(b)

Time allowed: 2 hours

plus your additional time allowance

YOU MUST HAVE:

**Question Paper H640/01 (with this document)
the Printed Answer Booklet sent with the standard
paper or any suitable paper provided by the centre. The
Printed Answer Booklet may be enlarged by the centre.
a scientific or graphical calculator**

Please write clearly in black ink.

Centre number

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Candidate number

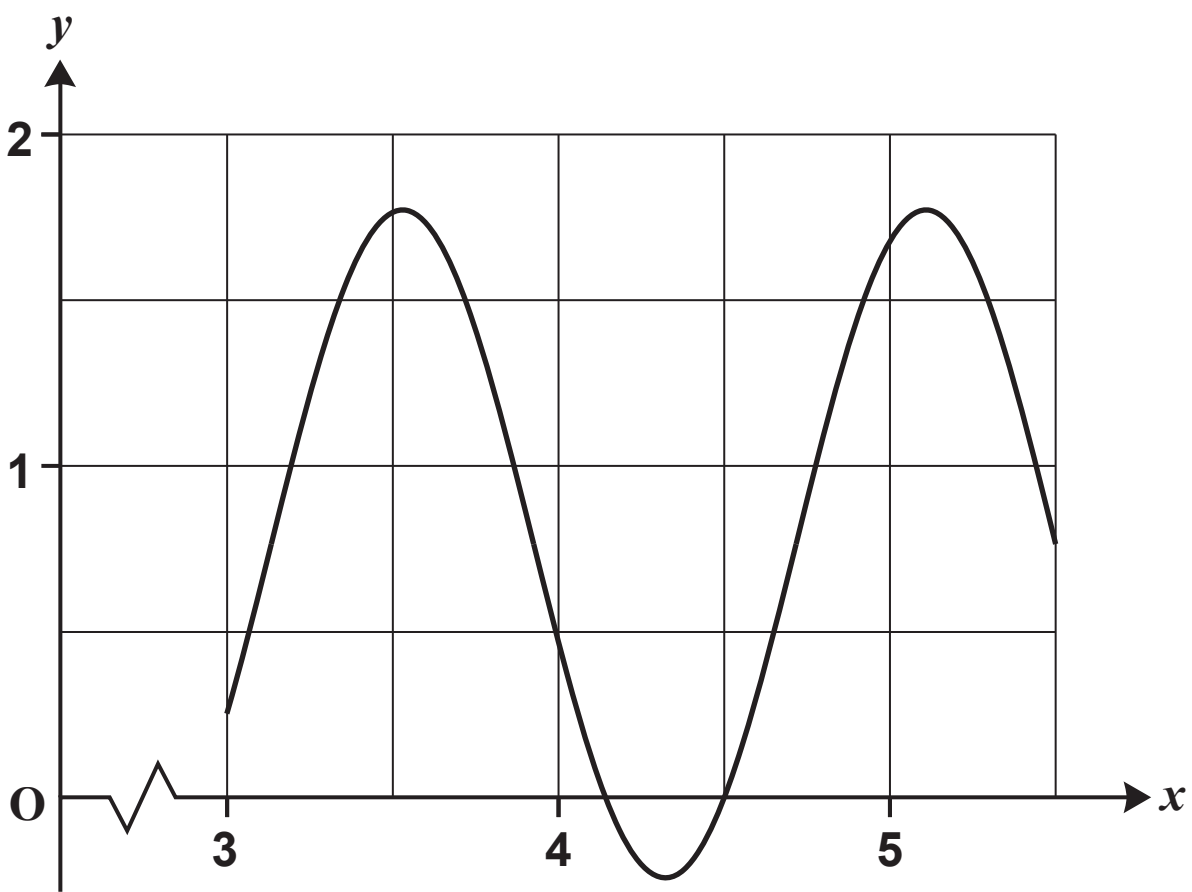
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First name(s) _____

Last name _____



8(d)(i)



10(b)

$v \text{ (m s}^{-1}\text{)}$



0

1

2

3

4

5

$t \text{ (s)}$



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