

**Modified Enlarged 24pt**  
**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**

**Friday 6 June 2025 – Afternoon**

**A Level Further Mathematics B (MEI)**

**Y421/01 Mechanics Major**

**Insert for Questions 4(a), 10(a), 14(a) and 15**

**Time allowed: 2 hours 15 minutes**  
**plus your additional time allowance**

**Please write clearly in black ink.**

**Centre number**

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**Candidate number**

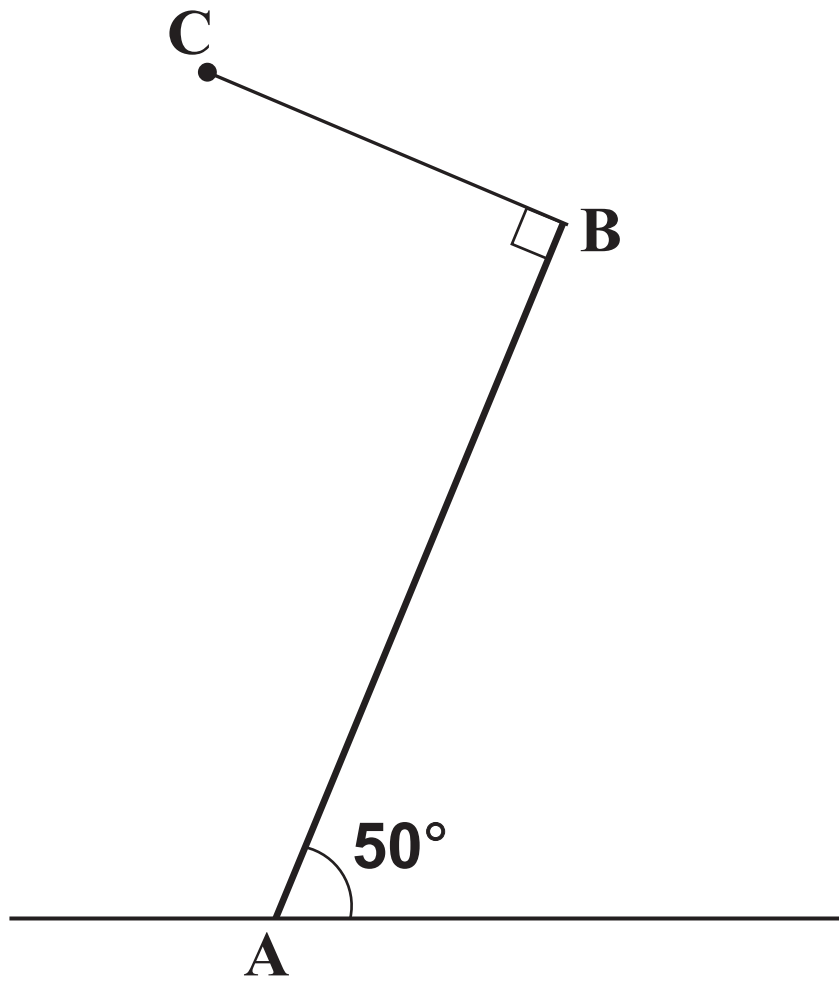
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**First name(s)** \_\_\_\_\_

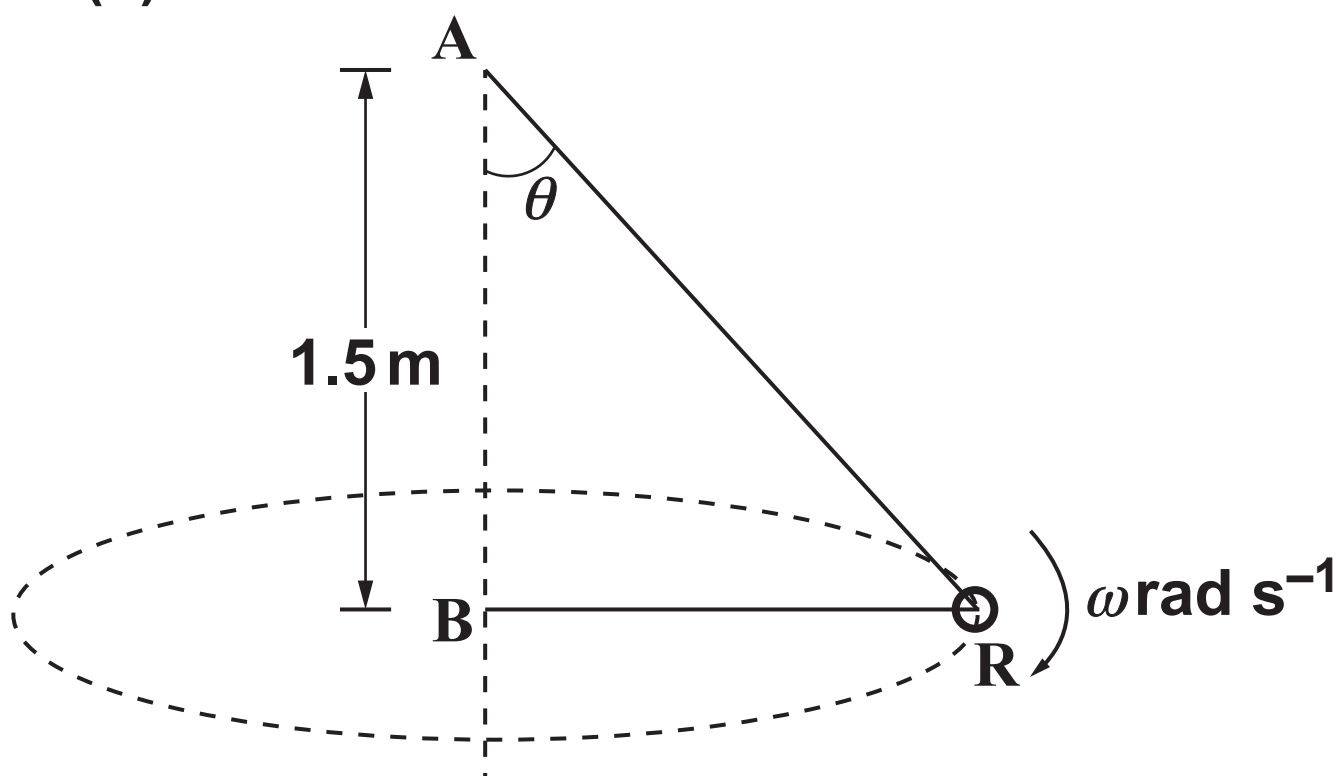
**Last name** \_\_\_\_\_



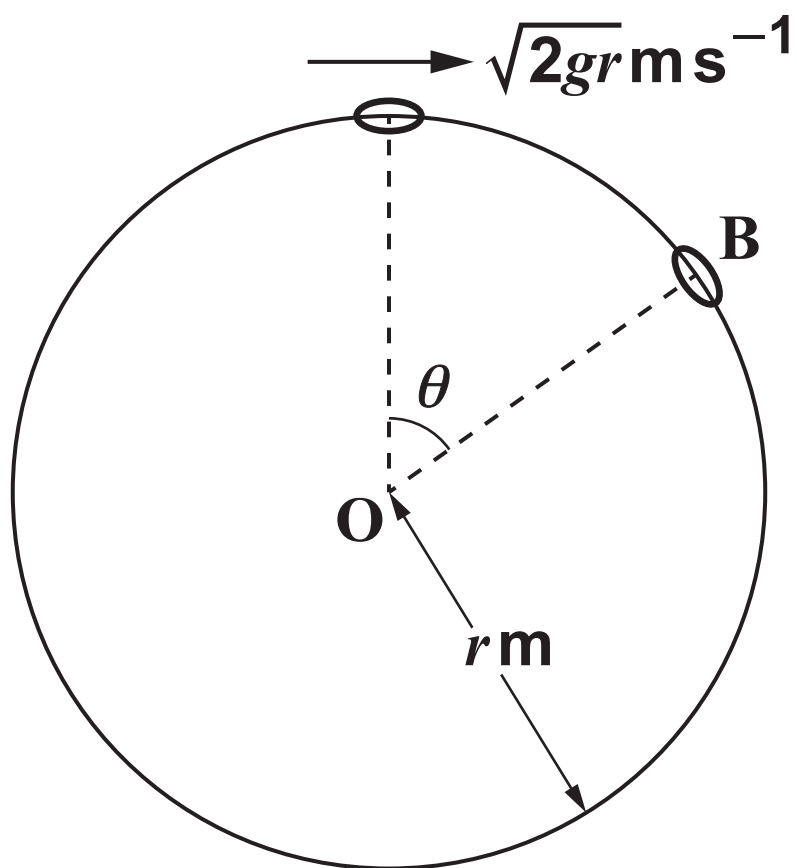
4(a)

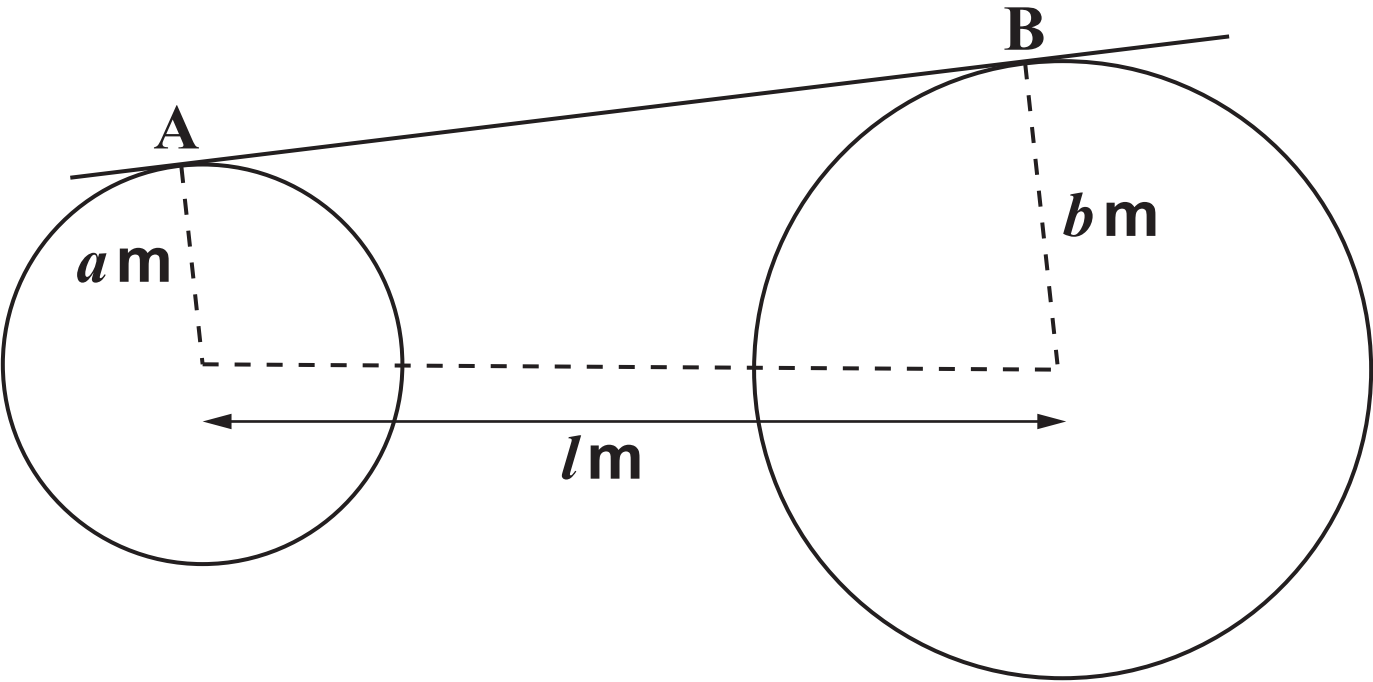


10(a)



14(a)





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